

Printing date 25.04.2023

*

*

Version number 1.10

Revision: 25.04.2023

SECTION 1: Identification of a 1.1 Product identifier Trade name: GP Cutting Colour blac	(IIE MIMULLE/IILALME UILL VIL	he company/undertaking
·	,	ne company/undertaking
trade name. Of Culling Colour blac	ak	
5	CR	
Article number: 743 040 02 1.2 Relevant identified uses of the sub	ubstance or mixture and uses advised of	against
Textile printing		-3
Not suitable for use in homeworker (D	DIY) applications.	
<i>Application of the substance / the mix</i>	ixture	
Paint Lagguer		
Lacquer Restricted to professional users.		
Uses advised against		
Tattoo		
cosmetic products		
1.3 Details of the supplier of the safe	ety data sheet	
Manufacturer/Supplier:		
Götz Service GmbH Carl-Benz-Str. 1		
DE-73095 Albershausen		
Tel.: +49 (0)7161 61020		
Fax.: +49 (0)7161 6102990		
Informing department:		
Product safety department.		
e-mail: info@goetz-service.com		
1.4 Emergency telephone number: Giftnotruf Munich (24h) Tel.: +49 (0)	80 10240	
$(2\pi n)$ $(2\pi n)$ $(2\pi n)$ $(2\pi n)$ (0)		
SECTION 2: Hazards identific	cation	
2.1 Classification of the substance or	r mixture	
Classification according to Regulatio		
The product is not classified, accordin	ng to the GB CLP regulation.	
2.2 Label elements		
Labelling according to Regulation (E	EC) No 1272/2008 Void	
Hazard pictograms Void Signal word Void		
Signal word Vola Hazard statements Void		
Precautionary statements		
	contents / container in accordance	with local / regional / national
· · · · · ·		-
international regulations.		
international regulations. 4 44444444444444444444444444444444444	ne May produce an alleraic reaction	
international regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on		
international regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on Safety data sheet available on request	rt.	
international regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on Safety data sheet available on request Information pertaining to particular	t. • dangers for man and environment	nusing a flashback fire danger
international regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on Safety data sheet available on request Information pertaining to particular Vapour may travel across the ground	rt. • dangers for man and environment I and reach remote ignition sources, ca	
international regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on Safety data sheet available on request Information pertaining to particular Vapour may travel across the ground	t. dangers for man and environment l and reach remote ignition sources, ca eres to skin, irritation may occur when	
International regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on Safety data sheet available on request Information pertaining to particular Vapour may travel across the ground 2.3 Other hazards If the product adhe Results of PBT and vPvB assessment PBT: Not applicable.	t. dangers for man and environment l and reach remote ignition sources, ca eres to skin, irritation may occur when	
International regulations. Additional information: Contains 1,2-benzisothiazol-3(2H)-on Safety data sheet available on request Information pertaining to particular Vapour may travel across the ground 2.3 Other hazards If the product adhe Results of PBT and vPvB assessment	t. dangers for man and environment l and reach remote ignition sources, ca eres to skin, irritation may occur when	

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

(Contd. of page 1)

3.2 Mixtures		
CAS: 7732-18-5 EINECS: 231-791-2	water, distilled, conductivity or of similar purity	50-100%
	acrylic polymere	10-25%
CAS: 107-98-2	1-methoxypropan-2-ol	2.5 - 10%
EINECS: 203-539-1 Index number: 603-064-00 Reg.nr.: 01-2119457435-3		
Description: Lacquer on th	be basis of fillers, resins and other components.	I
Dangerous components:		
CAS: 107-98-2	1-methoxypropan-2-ol	2.5 - 10%
EINECS: 203-539-1	🚸 Flam. Liq. 3, H226; 🚸 STOT SE 3, H336	
Index number: 603-064-00	-3	
Reg.nr.: 01-2119457435-3	5	
CAS: 1336-21-6	ammonia, aqueous solution	≤0.2%
EINECS: 215-647-6	📀 Skin Corr. 1B, H314; 🕸 Aquatic Acute 1, H400	
Index number: 007-001-01		
Additional information Fo	r the wording of the listed hazard phrases refer to section 16.	
SECTION 4: First aid	l measures	
• 4.1 Description of first aid • General information	measures	
Instantly remove any cloth	ing sailed by the product	
Personal protection for the		
	f danger area and instruct to lie down.	
	hing and wash it before reuse.	
Seek medical treatment.		
· After inhalation		
	bring patient into stable side position for transport.	
	ed, provide artificial respiration. Keep patient warm. Consult	t doctor if sympton
persist.		
· After skin contact	and soap and rinse thoroughly.	
<i>If skin irritation continues,</i>		

· After eye contact

Rinse cautiously with water for several minutes.

Rinse opened eye for several minutes under running water. Then consult doctor.

If eye irritation persists: Get medical advice/attention.

· After swallowing

If swallowed, rinse mouth with water (only if the person is conscious).

Seek medical treatment.

A person vomiting while lying on their back should be turned onto their side.

Never give anything by mouth to an unconscious person.

· Information for doctor treat symptomatically

• 4.2 Most important symptoms and effects, both acute and delayed Gastric or intestinal trouble

- Danger Danger of impaired breathing.
- 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

(Contd. on page 3)

Printing date 25.04.2023

*

*

*

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

(Contd. of page 2)

 Standback extinguishing agents Striable extinguishing agents Cop, extinguishing powler or water jet. Fight larger fires with water jet or alcohol-resistant foam. Dried up material is combustible. Use fire extinguishing methods suitable to surrounding conditions. For safety reasons unsulable extinguishing agents Water with a full water jet. S. 2 Special hazards arising from the substance or mixture Can be released in case of fire Products of incomplete combustion Carbon monsuite and carbon dioxide Witrogen oxides (NOx) S. 3 Matice for firefighters Productise quipment: Put on breathing apparatus. Mutional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures S.1 Personal precautions, protective equipment and emergency procedures Bring persons ou of danger. Keep away from ignition sources 4void contact with the eyes and skin. S.1 Prosonal precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter drainage system, surface or ground water. Do not allow to enter drainage system, surface or ground water. Sta Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and purp up into suitable containers. Stop leak if you can do so withour risk. Dispose of the material collected according to regulations. See Section 7 for information on sefs handling See Section 7 for information on sefs handling See Section 7 for information on sefs handling<	SECTION 5:	Firefighting measures
Suitable extinguishing agents CO ₂ extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam. Dried up material is combustible. Use fire extinguishing methods suitable to surrounding conditions. For safety reasons unsuitable extinguishing agents Water with a full water jet. 5.2 Special hazards arising from the substance or mixture Can be released in case of fire Products of incomplete combustion Carbon monoxide and carbon dioxide Witrogen oxides (NOx) 5.3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. EXECTION 6: Accidential release measures 5.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with spilled material. 4void contact with spilled material. 4void contact with spilled material. 5.2 Environmential precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. 5.3 Methods and material for containment and cleaning up: 4.5 Methods and material of containment and cleaning up: 4.5 Methods and material of containment and cleaning up: 4.5 Methods and material for containment and cleaning up: 4.5 Methods and material (stand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. 5.0 Epi leak if you can do so without risk. 5.0 Expection 7.6 rinformation on sige handling 5.8 eSection 7.6 rinformation on sige handling 5.8 eSection 7.6 rinformation on sige handling 5.8 eSection 7.7 rinformation on disposal. 5.1 Precautions for sofe handling 5.8 eSection 7.7 rinformation on disposal. 5.1 Eve solvent-proof equipment. 5.2 esovent-proof e	5.1 Extinguishi	ig media
Dried up material is combustible. Use fire extinguishing methods suitable to surrounding conditions. For safety reasons unsuitable extinguishing agents Water with a full water jet. 5.3 Special hazards arising from the substance or mixture Can be released in case of fire Products of incomplete combustion Carbon monoxide and carbon dioxide Nitrogen oxides (NOX) 5.3 Advice for firefighters Protective equipment: Put on breathing apparatus. 4dditional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with spilled material. 4void contact with spilled material. 5.3 Methods and material for containment and cleaning up: 4.5 Afference to other sections 5.4 Methods and material for containment and cleaning up: 4.5 Afference to other sections 5.6 Jensen for information on spisonal protection equipment. 5.8 Section 7.6 rinformation on spisonal protection eq		
Use fire extinguishing methods suitable to surrounding conditions. For safety reasons unsuitable extinguishing agents Water with a full water jet. S. 3 Special hazards arising from the substance or mixture Can be released in case of fire Products of incomplete combustion Carbon monoxide and carbon dioxide Nitrogen oxides (NCN) S. 4 Advice for firefighters Protective equipment: Put on breathing apparatus. Hullional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures SECTION 6: Accidental release measures SECTION 6: Accidental release measures Section of the fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures SECTION 6: Accidental release measures Section of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with spilled material. Movid contact with the gress and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities responsible for such cases. 6.3 Methods and material [for containment and cleaning up: Absorb with luquid-binding material (stad, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. 5.1 Prevent for spreading material (stad, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. 5.2 Section 7 for information on spersonal protection equipment. 5.4 Reference to other sections 5.4 Reference to other sections 5.4 Reference to other sections 5.5 Advelotion on safe handling 5.6 Section 7 for information on spens	CO₂ extinguish	ng powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
For safety reasons insuitable extinguishing agents Water with a full water jet. 5.2 Special hazards arising from the substance or mixture Can be released in case of fire Products of incomplete combustion Carbon monoxide and carbon dioxide Witrogen oxides (NOx) 5.3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4.40 and the eyes and skin. 5.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter drainage system, surface or rewage system. If form respective authorities in case product reaches water or sewage system. If form respective authorities in case product reaches water or sewage system. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. Stee Section 7 for information on sigh handling See Section 7 for information on disposal. Step reach if you can do so without risk. Dispose of the material collected according to regulations. Step leak if you can do so without risk. Dispose of the material collected according to regulations. Step leak if you can do so without risk. Dispose of the material collected according to regulations. Step leak if you can do so without risk. Dispose of the material collected according to regulations. Step lea	Dried up materi	ıl is combustible.
 5.2 Special hazards arising from the substance or mixture Can be released in case of fire Products of incomplete combustion Carbon monoxide and carbon dioxide Nitrogen oxides (NOX) 3.3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with spilled material. 4void contact with spilled material. 4void contact with spilled material. 4void contact with heyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform espectove authorities in case product reaches water or sewage system. 4(f material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: 4bsorb with higuid-binding material (stand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. 510 Stopseo of the material collected according to regulations. 64.8 Geference to other sections No dangerous materials are released. 85e Section 7 for information on sigh handling See Section 7 for information on disposal. 85.1 85.2 FUTON 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. 85.2 Stop teat, drink or smoke while working. 85.2 FUTON 7: Handling to bow should be adhered to general rules for handling chemicals. 85.2 Contain view of the devised on the workplace. 85.2 Hordow of the devised with 85.2 Hordow of the devised with working. 85.2 Hordow of	Use fire extingu	shing methods suitable to surrounding conditions.
Can be released in case of fire Products of incomplete combustion Carbon monoxide and carbon dioxide Witrogen oxides (NOx) 5.3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with he eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. (f) material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak (f) ou cand os without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections See Section 7 for information on safe handling See Section 13 for information on gersonal protection equipment. See Section 13 for information on gersonal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage Do not east, drink or smoke while working. Store in cool, dry place in tightly closed containers. Store solven-proof equipment. Ever super provention of the working. Store in cool dry place in tightly closed containers. Store solven-proof equipment. Ever super provention on the working. Store in cool, dry place in tightly closed containers. Ever solvent-proof equipment. Ever super proof equipment. Ever super provention of the working. Store in cool, dry place in tightly closed containers. Ever supere	For safety reaso	ns unsuitable extinguishing agents Water with a full water jet.
Products of incomplete combustion Carbon monoxide and carbon dioxide Nitrogen oxides (NOx) 5.3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Dispose of fire debris and contaminated fire fighting water in accordance with official meta- dition of danger. Keep away from ignition sources Howid contact with the eyes and skin. A prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: How the liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections Yo dangerous materials are released. See Section 13 for information on personal protection equipment. See Section 13 for information on personal protection equipment. See Section 13 for information on personal protection equipment. See Section 13 for information on disposal. Dispose of the succing personal protection equipment. See Section 13 for information and pump up. See Section 13 for information on ther workp	5.2 Special haza	rds arising from the substance or mixture
Carbon monoxide and carbon dioxide Vitrogen oxides (NOx) S. 3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with spilled material. 4void contact with spilled material. 5.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform autorities responsible for such case. 6.3 Methods and material for containment and cleaning up: 4bsorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. 50 Jop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. 5e Section 3 for information on disposal. 5ECTION 7: Handling and storage Do not eat, drink or smoke while working. 5tore in cool, dry place in tightly closed containers. 5tore of a ground skin. 5tores good ventilation/cxhaustion at the workplace. 4void contact with the eyes and skin. 5tores good ventilation/cxhaustion at the workplace. 4void contact with he eyes and skin. 5tores and a material for containments. 5tore of the material content exclass. 5tores of the material content exclass. 5tores for a mounts and pump up intosection equipment. 5tores for a mounts and pump up intosection equipment. 5tores of the material collected according to regulations. 5tore in cool, dry place mitightly closed containers. 5tores for information on disposal. 5tores for information on disposal. 5to	Can be released	in case of fire
Nitrogen oxides (NOx) 3.3 Advice for firefighters Protective equipment: Put on breathing apparatus. 4dditional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with he eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. (if material for containment and cleaning up: 4.3 Methods and material for containment and cleaning up: 4.4 Motid containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 13 for information on disposal. SECTION 7: Handling and storage Do not allow resmoet you have and skin. Ensure good ventilation/chansitien supposed. Stop is of yo place in tightly closed containers. Stop is of yo information on disposal. SECTION 7: Handling and storage Do not allow to the working. Store in cool, driv place in tightly closed containers. Stop is over the work while working. Store in cool with the eyes and skin. Fusure good ventilation/cxhaustion at the workplace. Avoid contact with the eyes and skin.		
 5.3 Advice for firefighters Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures SECTION 6: Accidental release measures S.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on personal protection equipment. See Section 13 for information on the posal. SECTION 7: Handling and storage Do not at, drink or smoke while working. Store in cool, dry place in tightly closed containers. Stop of equipment. Ensure good ventidation/exhaustion at the workplace. Avoid contact with the eyes and skin.<!--</td--><td></td><td></td>		
Protective equipment: Put on breathing apparatus. Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the materials are released. 5.4 Metrodene sections No dangerous materials are released. 5.5 Aefference to other sections No dangerous materials are released. 5.6 Aefference to other sections No dangerous materials are released. 5.7 ECTION 7: Handling and storage 7.1 Precautions for safe handling De not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Store in cool dry place in tightly closed containers. Dise solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Additional information Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources 4void contact with spilled material. 4void contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter dreground/soil. Inform respective authorities in case product reaches water or sewage system. (f material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: 4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.		
Collect contaminated fire fighting water separately. It must not enter drains. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures A.1 Personal precautions, protective equipment and emergency procedures Bring persons out of darger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Hosorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on disposal. SECTION 7: Handling and storage SECTION 7: Handling and storage SECTION 7: Handling and storage SECTION 7: Handling and storage Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. SECTION 6: Accidental release measures A. Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with the eyes and skin. 5.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 5.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak ify you can do so without risk. Dispose of the material collected according to regulations. 5.4 Reference to other sections No dangerous materials on personal protection equipment. See Section 7 for information on safe handling See Section 7 for information on disposal. SECTION 7: Handling and storage CTION 7: Handling and storage Do not at, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin.		
SECTION 6: Accidental release measures SECTION 6: Accidental release measures Sing persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. If on respective authorities in case product reaches water or sewage system. If form respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on disposal. SECTION 7: Handling and storage T.1 Precautions for safe handling. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin.		
6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the materials are released. See Section 7 for information on safe handling See Section 8 for information on gersonal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Live solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin.	Dispose of fire a	ebris and contaminated fire fighting water in accordance with official regulations.
6.1 Personal precautions, protective equipment and emergency procedures Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the materials are released. See Section 7 for information on safe handling See Section 8 for information on gersonal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Live solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin.		
Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 13 for information on disposal. SECTION 7: Handling and storage Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Lies solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	SECTION 6:	Accidental release measures
Bring persons out of danger. Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 13 for information on disposal. SECTION 7: Handling and storage Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Lies solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	(1.D.)	
Keep away from ignition sources Avoid contact with spilled material. Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	-	
 Avoid contact with spilled material. Avoid contact with the eyes and skin. 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling. Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
 Avoid contact with The eyes and skin. 5.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 5.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals. 		
 6.2 Environmental precautions: Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 13 for information on disposal. SECTION 7: Handling and storage Containter, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals. 		
Prevent from spreading (e.g. by damming-in or oil barriers). Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. 5.5 CTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Do not allow to enter drainage system, surface or ground water. Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Hyoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Do not allow to enter the ground/soil. Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 5.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage SECTION 7: Handling and storage Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Inform respective authorities in case product reaches water or sewage system. If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on gersonal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
If material reaches soil inform authorities responsible for such cases. 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
 A Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Contain larger amounts and pump up into suitable containers. Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Stop leak if you can do so without risk. Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Dispose of the material collected according to regulations. 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
 6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. 5.2 Section 13 for information on disposal. 5.3 Section 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals. 		
No dangerous materials are released. See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
See Section 8 for information on personal protection equipment. See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	0	
See Section 13 for information on disposal. SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
SECTION 7: Handling and storage 7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
7.1 Precautions for safe handling Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	SECTION 7.	Handling and storage
Do not eat, drink or smoke while working. Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	SECTION /:	Hanaling and storage
Store in cool, dry place in tightly closed containers. Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	7.1 Precautions	for safe handling
Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	Do not eat, drin	t or smoke while working.
Use solvent-proof equipment. Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.		
Avoid contact with the eyes and skin. The usual precautionary measures should be adhered to general rules for handling chemicals.	TT 1 .	of equipment.
The usual precautionary measures should be adhered to general rules for handling chemicals.	Use solvent-pro	tilation/exhaustion at the workplace.
		1
	Ensure good ver	
G	Ensure good ver 4void contact w The usual preca	th the eyes and skin. Itionary measures should be adhered to general rules for handling chemicals.

• Information about protection against explosions and fires: Fumes can combine with air to form an explosive mixture. Protect against electrostatic charges.

(Contd. on page 4)

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

	(Contd. of page 3)
7.2 Conditions for safe storage, including any incompatibilities	
· Storage	
Requirements to be met by storerooms and containers:	
Provide floor trough without outlet.	
Prevent any penetration into the ground.	
Store only in the original container.	
Unsuitable material for container:	
copper	
Information about storage in one common storage facility:	
Store away from foodstuffs.	
Store away from oxidising agents.	
Further information about storage conditions:	
Keep container tightly sealed.	
Store in a cool place. Heat will increase pressure and may lead to the container exploding.	
Protect from heat and direct sunlight.	
Protect from frost.	
This product is hygroscopic.	
Store in a cool place.	
Recommended storage temperature: 5 - 30°C	
Storage class 10 (flammable liquids)	
• 7.3 Specific end use(s) No further relevant information available.	

SECTION 8: Exposure controls/personal protection

*

[•] Additional information about design of technical systems: No further data; see item 7.

107_98_2	1-methoxypropa	n_?_0l		
WEL (Great Britain) Short-term		Short-term	value: 560 mg/m³, 150 ppm	
Long-term Sk			value: 375 mg/m ³ , 100 ppm	
			value: 568 mg/m³, 150 ppm	
			alue: 375 mg/m ³ , 100 ppm	
			value: 568 mg/m³, 150 ppm	
		Long-term v Skin	value: 375 mg/m³, 100 ppm	
1336 21	6 ammonia, aque	~~~~~		
	· •			
(opean Union)		value: 14 mg/m ³ , 20 ppm	
STEL (Eu	ropean Union)	Short-term	value: 28 (15min.) mg/m³	
DNELs				
107-98-2	1-methoxypropa	n-2-ol		
Oral	short-term, syst	emic effects	mg/kg bw/day (consumer) no data available	
	long-term, syste	emic effects	33 mg/kg bw/day (consumer)	
Dermal	short-term, loce	al effects	mg/kg bw/day (consumer) no data available	
			mg/kg bw/day (worker) no data available	
	short-term, syst	emic effects	mg/kg bw/day (consumer) no data available	
			mg/kg bw/day (worker) no data available	

^{· 8.1} Control parameters

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

	long-term, local effects	(Contd. of page mg/kg bw/day (worker)
		no data available
	long-term, systemic effects	78 mg/kg bw/day (consumer)
		183 mg/kg bw/day (worker)
Inhalative	short-term, local effects	553.5 mg/m ³ (worker)
	short-term, systemic effects	mg/m ³ (consumer)
		553.5 mg/m ³ (worker)
	long-term, local effects	mg/m³ (consumer) no data available
		mg/m ³ (worker)
		no data available
	long-term, systemic effects	43.9 mg/m ³ (consumer)
		369 mg/m ³ (worker)
1336-21-6	ammonia, aqueous solution	1
Oral	short-term, systemic effects	6.8 mg/kg bw/day (consumer)
	long-term, systemic effects	6.8 mg/kg bw/day (consumer)
Dermal	short-term, systemic effects	68 mg/kg bw/day (consumer)
		6.8 mg/kg bw/day (worker)
	long-term, systemic effects	68 mg/kg bw/day (consumer)
		6.8 mg/kg bw/day (worker)
Inhalative	short-term, local effects	7.2 mg/m^3 (consumer)
		36 mg/m^3 (worker)
	short-term, systemic effects	23.8 mg/m ³ (consumer)
		47.6 mg/m^3 (worker)
	long-term, local effects	2.8 mg/m^3 (consumer)
		14 mg/m^3 (worker)
	long-term, systemic effects	23.8 mg/m ³ (consumer)
		47.6 mg/m^3 (worker)
PNECs		
107-98-21	-methoxypropan-2-ol	
PNEC (Pre	edicted No Effect Concentrat	ion) 100 mg/l (sewage treatment plant)
		1 mg/l (marine water)
		10 mg/l (fresh water)
		100 mg/l (intermittent release)
PNEC (Pre	edicted No Effect Concentrat	
(55	5.2 mg/kg (marine sediment (dry matter))
		52.3 mg/kg (fresh water sediment (dry matter))
1336-21-6	ammonia, aqueous solution	
	edicted No Effect Concentrat	
- (-	<i>JJ</i>	0.0011 mg/l (fresh water)
		0.0068 mg/l (intermittent release)
The lists th		

The usual precautionary measures should be adhered to general rules for handling chemicals. Wash hands during breaks and at the end of the work.

(Contd. on page 6)

Printing date 25.04.2023

*

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

	(Contd. of page
Do not eat, drink or smoke while wor	
Avoid contact with the eyes and skin.	
Do not inhale gases / fumes / aerosol	
Avoid close or long term contact with	h the skin.
Breathing equipment: Filter A/P2.	
Protection of hands:	
Protective gloves.	with CE labelling of anter any III
Only use chemical-protective gloves	
Check protective gloves prior to each	
After use of gloves apply skin-cleaning	eable and resistant to the product/ the substance/ the preparation.
Protective gloves should be replaced	
Material of gloves	ui first signs of wear.
Nitrile rubber, NBR	
Recommended thickness of the mater	rial > 0.5 mm
	loes not only depend on the material, but also on further marks of quali
	anufacturer. As the product is a preparation of several substances, the
	not be calculated in advance and has therefore to be checked prior to the
application.	
Penetration time of glove material	
	be found out by the manufacturer of the protective gloves and has to b
observed.	
	nade of the following materials are suitable: Nitrile rubber, NBR
Not suitable are gloves made of the	
Strong gloves	,
Leather gloves	
Eve protection: Safety glasses	
<i>Eye protection:</i> Safety glasses <i>Body protection:</i> Protective work cla	othing.
Body protection: Protective work clo	
Body protection: Protective work clo Limitation and supervision of expos	sure into the environment
Body protection: Protective work clo	sure into the environment m, surface or ground water.
Body protection: Protective work clo Limitation and supervision of expos Do not allow to enter drainage system	s ure into the environment m, surface or ground water. l.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soil	s ure into the environment m, surface or ground water. l.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin	s ure into the environment m, surface or ground water. l. ming-in or oil barriers).
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho 9.1 Information on basic physical and	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information Appearance:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties nd chemical properties
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information Appearance: Form:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties nd chemical properties Fluid
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information Appearance: Form: Colour:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties nd chemical properties Fluid Black
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties and chemical properties Fluid Black Ether-like
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cha SECTION 9: Physical and cha 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour threshold:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties fluid Black Ether-like Not determined.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour threshold: pH-value:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties and chemical properties Fluid Black Ether-like
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour threshold: pH-value: Change in condition	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties nd chemical properties Fluid Black Ether-like Not determined. Not determined.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour threshold: pH-value:	<i>sure</i> into the environment <i>m</i> , surface or ground water. <i>l</i> . <i>ming-in or oil barriers</i>). <i>emical properties</i> <i>nd chemical properties</i> <i>Fluid</i> <i>Black</i> <i>Ether-like</i> <i>Not determined</i> . <i>Not determined</i> . <i>~</i> 0°C
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Dodour threshold: pH-value: Change in condition Melting point/freezing point:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties nd chemical properties Fluid Black Ether-like Not determined. Not determined. $\sim 0^{\circ}C$ (water)
Body protection: Protective work clo Limitation and supervision of expos Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour threshold: pH-value: Change in condition	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties fluid Black Ether-like Not determined. Not determined. $\sim 0^{\circ}C$ (water) unge: 100 °C
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cho SECTION 9: Physical and cho 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour threshold: pH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling rates	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties nd chemical properties Fluid Black Ether-like Not determined. Not determined. Not determined. Not determined. inge: 100 °C (water)
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Odour threshold: pH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling rates	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties fluid Black Ether-like Not determined. Not determined. Not determined. Not determined. Not determined. Not determined. Not determined. Not determined.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Odour threshold: pH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling ration	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties nd chemical properties Fluid Black Ether-like Not determined. Not determined. Not determined. Not determined. inge: 100 °C (water)
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and ch 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Odour threshold: pH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling ration	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties fluid Black Ether-like Not determined. Not determined. Not determined. Not determined. Not determined. Not determined. Not determined. Not determined.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/sold Prevent from spreading (e.g. by dam SECTION 9: Physical and cha 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Odour threshold: pH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling ra Flash point: Ignition temperature:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties and chemical properties Fluid Black Ether-like Not determined. Not determined. Not determined. Not determined. Not determined. 287 °C
Body protection: Protective work cla Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and cha 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Odour: Odour: PH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling ra Flash point: Ignition temperature: Decomposition temperature:	surre into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties emical properties nd chemical properties Fluid Black Ether-like Not determined. Not determined. $\sim 0^{\circ}$ C (water) inge: 100 °C (water) Not determined. Not determined. 287 °C Not determined. Not determined.
Body protection: Protective work clo Limitation and supervision of expose Do not allow to enter drainage system Do not allow to enter the ground/soin Prevent from spreading (e.g. by dam SECTION 9: Physical and cha 9.1 Information on basic physical and General Information Appearance: Form: Colour: Odour: Odour: Odour threshold: pH-value: Change in condition Melting point/freezing point: Initial boiling point and boiling ra Flash point: Ignition temperature:	sure into the environment m, surface or ground water. l. ming-in or oil barriers). emical properties nd chemical properties Fluid Black Ether-like Not determined. Not determined. Not determined. - 0°C (water) inge: 100 °C (water) Not determined. 287 °C Not determined.

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

	(Contd. of	page
Critical values for explosion:		
Lower:	2.3 Vol %	
Upper:	Not determined.	
Vapour pressure at 20 °C:	23.4 hPa	
	(water)	
Density at 20 °C	1.05 g/cm ³	
Relative density	Not determined.	
Vapour density	Not determined.	
Evaporation rate	Not determined.	
Solubility in / Miscibility with		
Water:	Fully miscible	
Partition coefficient: n-octanol/water:	See section 12	
Viscosity:		
dynamic:	Not determined.	
kinematic at 20 °C:	15 s (DIN 53211/4)	
Solvent content:		
Organic solvents:		
ŇOC (EU):	105.5 g/l	
<i>VOC</i> (%):	10.1 %	
Water:	61.0 %	
Solids content:	28.9 %	
9.2 Other information	No further relevant information available.	

SECTION 10: Stability and reactivity

· 10.1 Reactivity No further relevant information available.

- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: Protect from frost.
 Protect from heat and direct sunlight.
 10.3 Possibility of hazardous reactions Reacts with acids, alkalis and oxidizing agents Reacts with acid chlorides
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials:
- acids
- strong bases

strong oxidizing agents

- salts
- · 10.6 Hazardous decomposition products:

No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information

• 11.1 Information on toxicological effects

• Acute toxicity No toxicological test data are available for the whole product.

- LD/LC50 values that are relevant for classification:
- Based on available data, the classification criteria are not met.

* ⁵ vapour

(Contd. on page 8)

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

107 00 3		(Contd. of page 7
10/-98-21	-methoxypropan-2-ol	
Oral	LD 50 Acute toxicity:	4,016 mg/kg (rat)
Dermal	LD_{50} Acute toxicity, dermal:	> 2,000 mg/kg (canine)
		Repeated exposure to the skin may cause resorption of
T 1 1		harmful doses.
Inhalative	$LC_{50}(4 h)$ Acute toxicity, inhalative:	> 25.8 mg/l (rat) (6h)* ⁵
1336-21-6	ammonia, aqueous solution	
Oral	LD 50 Acute toxicity:	> 2,000 mg/kg
Dermal	LD 50 Acute toxicity, dermal:	> 2,000 mg/kg
Primary ir	ritant effect:	
	sion/irritation	
Irritation r	nay occur.	
If the prod	uct adheres to skin, irritation may occ	cur when it dries.
The prodi	ict has not been tested. The stateme	ent has been derived from the properties of the individua
component		
		se dermatitis due to the degreasing effect of the solvent.
	e damage/irritation	
Irritation r		
		ent has been derived from the properties of the individu
componen		
107 08 2 1	-methoxypropan-2-ol	
10/-90-2 1	-meinoxypropan-2-oi	
	-meinoxypropan-2-of of eyes Serious eye damage/irritation:	: pos. (canine)
Irritation of		: pos. (canine)
Irritation of Respirator	of eyes Serious eye damage/irritation.	: pos. (canine)
Irritation of Respirator Sensitization	of eyes Serious eye damage/irritation: y or skin sensitisation	: pos. (canine)
Irritation of Respirator Sensitization May produ	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. uce an allergic reaction.	
Irritation of Respirator Sensitization May produ The produ	of eyes Serious eye damage/irritation. y or skin sensitisation on possible by skin contact. uce an allergic reaction. uct has not been tested. The statement	
Irritation of Respirator Sensitization May produ The produ component	of eyes Serious eye damage/irritation. y or skin sensitisation on possible by skin contact. uce an allergic reaction. uct has not been tested. The statement	
Irritation of Respirator Sensitization May produ The produ component 107-98-2	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements.	ent has been derived from the properties of the individue
Irritation of Respirator Sensitizatio May produ The produ component 107-98-2 Sensitizatio Additional	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea put toxicological information: Danger b	ent has been derived from the properties of the individu ig) (OECD Guideline 406) by skin resorption.
Irritation of Respirator Sensitization May produce The produce component 107-98-2 Sensitization Additional Acute effe	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation.
Irritation of Respirator Sensitization May product The product component 107-98-2 Sensitization Additional Acute effe Repeated of	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements I-methoxypropan-2-ol on Skin sensitisation: neg. (guinea put I toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant information:	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 Sensitization Additional Acute effe Repeated of	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 Sensitization Additional Acute effe Repeated of CMR effect	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements -methoxypropan-2-ol on Skin sensitisation: neg. (guinea put toxicological information: Danger by cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and to	ent has been derived from the properties of the individue ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction)
Irritation of Respirator Sensitization May produ The produ component 107-98-2 Sensitization Additional Acute effe Repeated of CMR effect No toxicolo	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements -methoxypropan-2-ol on Skin sensitisation: neg. (guinea put toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction)
Irritation of Respirator Sensitization May produ The produ component 107-98-2 Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements -methoxypropan-2-ol on Skin sensitisation: neg. (guinea put toxicological information: Danger by cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and to	ent has been derived from the properties of the individue ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction)
Irritation of Respirator Sensitization May produ The produ component 107-98-2 Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 Ames test	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements -methoxypropan-2-ol on Skin sensitisation: neg. (guinea put toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined)	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. osivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 if Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 if Ames test Developmo	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. I-methoxypropan-2-ol on Skin sensitisation: neg. (guinea put toxicological information: Danger by cts (acute toxicity, irritation and corr dose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v I-methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. osivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 I Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 I Ames test Developmont Germ cell	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data mutagenicity Based on available data	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. osivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 I Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 I Ames test Developmont Germ cell Carcinoge	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger bis cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- tors (carcinogenity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data mutagenicity Based on available data, the cla	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. osivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product. a available. a, the classification criteria are not met. assification criteria are not met.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 if Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 if Ames test Developma Germ cell Carcinoge Reproduct	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. ace an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data mutagenicity Based on available data, the cla ive toxicity Based on available data, the cla	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product. available. a, the classification criteria are not met. assification criteria are not met. the classification criteria are not met.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 if Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 if Ames test Developmon Germ cell Carcinoge Reproduct STOT-sing	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. act an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data mutagenicity Based on available data, the cla nicity Based on available data, the cla ive toxicity Based on available data, the cla	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product. available. a, the classification criteria are not met. assification criteria are not met. the classification criteria are not met.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 if Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 if Ames test Developmon Germ cell Carcinoge Reproduct STOT-sing STOT-rep	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. act nas not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (acute toxicity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data mutagenicity Based on available data, the cla ive toxicity Based on available data, the cla exposure May cause respiratory in ental exposure	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product. available. a, the classification criteria are not met. assification criteria are not met. the classification criteria are not met. rritation.
Irritation of Respirator Sensitization May produ The produ component 107-98-2 Sensitization Additional Acute effe Repeated of CMR effect No toxicol 107-98-2 Mos test Developmon Germ cell Carcinoge Reproduct STOT-sing Based on of	of eyes Serious eye damage/irritation: y or skin sensitisation on possible by skin contact. act an allergic reaction. act has not been tested. The statements. -methoxypropan-2-ol on Skin sensitisation: neg. (guinea public toxicological information: Danger b cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (acute toxicity, irritation and corr lose toxicity No further relevant infor- cts (carcinogenity, mutagenicity and the ogical test data are available for the v -methoxypropan-2-ol (bacteria, not defined) ental toxicity (teratogenicity) No data mutagenicity Based on available data, the cla nicity Based on available data, the cla ive toxicity Based on available data, the cla	ent has been derived from the properties of the individua ig) (OECD Guideline 406) by skin resorption. rosivity) May cause respiratory irritation. mation available. toxicity for reproduction) whole product. available. a, the classification criteria are not met. assification criteria are not met. the classification criteria are not met. rritation.

(Contd. on page 9)

Printing date 25.04.2023

*

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

(Contd. of page 8)

12.1 Toxicity Aquatic toxicity:	
107-98-2 1-methoxypropan-2-ol	
	> 1,000 m $= /1$ (r $= 4$ in $= 4$ $= 1$ $= 1$
$EC_{5\sigma}$ Bacterial toxicity(respiration inhibition	
EC ₅₀ -Bacterial toxicity	> 1,000 mg/l (Pseudomonas putida)
	(7 d)
$LC_{5\sigma}$ -Fish toxicity (static)	6,812 mg/l (ide (Leuciscus idus)) (96 h)
	\geq 1,000 mg/l (rainbow trout (Oncorhynchus mykiss)) (OECL Guideline 203) (96 h)
	20,800 mg/l (fathead minnow (Pimephales promelas)) (OECL Guideline 203) (96 h)
$EC_{5\sigma}$ -Toxicity for algae (static)	<pre>> 1,000 mg/l (green algae (Selenastrum capricornutum)) (7 d)</pre>
$ErC_{5\sigma}$ Toxicity for algae (growth inhibition)	> 1,000 mg/l (Pseudokirchneriella subcapitata) (OECL Guideline 201) (7d)
$LC_{s\sigma}$ Toxicity for daphnia (static)	21,100 – 25,900 mg/l (daphnia (Daphnia magna)) (OECI Guideline 202) (48 h)
12.2 Persistence and degradability The prod	luct is partially biodegradable. Significant residuals remain.
Degree of elimination:	
107-98-2 1-methoxypropan-2-ol	
Biodegradability 96 % (28 days) (OECD 30	1 E)
Behaviour in environmental systems:	
Water:	
Water: Fully miscible	alguant information available
Water: Fully miscible 12.3 Bioaccumulative potential No further re	-
Water: Fully miscible 12.3 Bioaccumulative potential No further re Partition coefficient, n-octanol/water (log P	Pow):
Water:Fully miscible12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P107-98-21-methoxypropan-2-ol0,3	20w): 37
Water: Fully miscible 12.3 Bioaccumulative potential No further re Partition coefficient, n-octanol/water (log P	20w): 37
Water:Fully miscible12.3 Bioaccumulative potential No further rePartition coefficient, n-octanol/water (log P107-98-21-methoxypropan-2-ol2634-33-51,2-benzisothiazol-3(2H)-one0,5	20w): 37
Water:Fully miscible12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P107-98-21-methoxypropan-2-ol2634-33-51,2-benzisothiazol-3(2H)-oneBioconcentration factor (BCF):	20w): 37
Water:Fully miscible12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P107-98-21-methoxypropan-2-ol2634-33-51,2-benzisothiazol-3(2H)-one0,2Bioconcentration factor (BCF):107-98-2 1-methoxypropan-2-ol	20w): 37
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P) Partition coefficient, n-octanol/water (log P) 107-98-2 1-methoxypropan-2-ol 2634-33-5 1,2-benzisothiazol-3(2H)-one Bioconcentration factor (BCF): 107-98-2 1-methoxypropan-2-ol Bioconcentration factor (BCF): 2107-98-2	Pow): 37 7 (OECD 117)
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P) 107-98-2 1-methoxypropan-2-ol 0,2 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,2 Bioconcentration factor (BCF): 107-98-2 1-methoxypropan-2-ol Bioconcentration factor (BCF): 100 12.4 Mobility in soil No further relevant info	Yow): 37 7 (OECD 117) prmation available.
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log Potential No further representation factor (log Potential No further representation factor (BCF): 107-98-2 1-methoxypropan-2-ol 0,2 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,2 Bioconcentration factor (BCF): 107-98-2 100 12.4 Mobility in soil No further relevant info 12.40.23.1 Partition coefficient, soil organice	Yow): 37 7 (OECD 117) prmation available.
Water:Fully miscible12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P107-98-21-methoxypropan-2-ol2634-33-51,2-benzisothiazol-3(2H)-one0,2Bioconcentration factor (BCF):107-98-21-methoxypropan-2-olBioconcentration factor (BCF):12.4 Mobility in soil No further relevant info12.40.23.1 Partition coefficient, soil organic107-98-21-methoxypropan-2-ol	Yow): 37 7 (OECD 117) prmation available.
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P 107-98-2 1-methoxypropan-2-ol 0,3 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,3 Bioconcentration factor (BCF): 0,1 107-98-2 1-methoxypropan-2-ol 0,3 Bioconcentration factor (BCF): 0,10 12.4 Mobility in soil No further relevant info 12.40.23.1 Partition coefficient, soil organic 107-98-2 1-methoxypropan-2-ol 0,2 - 1,0 Additional ecological information: According to recipe contains the following	Yow): 37 7 (OECD 117) prmation available. c carbon/water (log Koc):
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P Partition coefficient, n-octanol/water (log P 107-98-2 1-methoxypropan-2-ol 0,3 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,3 Bioconcentration factor (BCF): 0,100 107-98-2 1-methoxypropan-2-ol Bioconcentration factor (BCF): < 100	ow): 37 7 (OECD 117) prmation available. c carbon/water (log Koc): c heavy metals and compounds according to EC guideline N
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P Partition coefficient, n-octanol/water (log P 107-98-2 1-methoxypropan-2-ol 0,2 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,2 Bioconcentration factor (BCF): 100 12.4 Mobility in soil No further relevant info 12.40.23.1 Partition coefficient, soil organic 107-98-2 1-methoxypropan-2-ol Additional ecological information: According to recipe contains the following 76/464 EC: Contains no adsorbable organically bound h General notes:	<i>Tow):</i> 37 7 (OECD 117) <i>armation available.</i> <i>c carbon/water (log Koc):</i> <i>c carbon/water (log Koc):</i> <i>c heavy metals and compounds according to EC guideline No</i> <i>valogens (AOX)</i>
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P Partition coefficient, n-octanol/water (log P 107-98-2 1-methoxypropan-2-ol 0,2 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,2 Bioconcentration factor (BCF): 100 12.4 Mobility in soil No further relevant info 12.40.23.1 Partition coefficient, soil organic 107-98-2 1-methoxypropan-2-ol Additional ecological information: According to recipe contains the following 76/464 EC: Contains no adsorbable organically bound h General notes: Water hazard class 1 (German Regulation) (A	ow): 37 7 (OECD 117) prmation available. c carbon/water (log Koc): c heavy metals and compounds according to EC guideline No
Water: Fully miscible 12.3 Bioaccumulative potential No further representation coefficient, n-octanol/water (log P Partition coefficient, n-octanol/water (log P 107-98-2 1-methoxypropan-2-ol 0,2 2634-33-5 1,2-benzisothiazol-3(2H)-one 0,2 Bioconcentration factor (BCF): 100 12.4 Mobility in soil No further relevant info 12.40.23.1 Partition coefficient, soil organic 107-98-2 1-methoxypropan-2-ol Bioconcentration factor (BCF): < 100	<i>Yow):</i> 37 7 (OECD 117) <i>prmation available.</i> <i>c carbon/water (log Koc):</i> <i>a heavy metals and compounds according to EC guideline No</i> <i>balogens (AOX)</i> Self-assessment): slightly hazardous for water.

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

(Contd. of page 9)

· 13.1 Waste treatment methods

· Recommendation

Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal must be made according to official regulations.

- None disposal into waste water.
- *Waste disposal key number:* For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

• Uncleaned packagings:

· Recommendation:

Disposal must be made according to official regulations.

Packagings that cannot be cleaned are to be disposed of in the same manner as the product.

· Recommended cleaning agent: Water, if necessary with cleaning agent.

SECTION 14: Transport inform		
· 14.1 UN-Number · ADR, IMDG, IATA	Void	
· 14.2 UN proper shipping name · ADR, IMDG, IATA	Void	
· 14.3 Transport hazard class(es)		
· ADR, ADN, IMDG, IATA · Class	Void	
· 14.4 Packing group · ADR, IMDG, IATA	Void	
· 14.5 Environmental hazards: · Marine pollutant:	No	
14.6 Special precautions for user	Not applicable.	
• 14.7 Transport in bulk according to A Marpol and the IBC Code	nnex II of Not applicable.	
Transport/Additional information:		
ADR Excepted quantities (EQ)	NOT SUBJECT TO ADR	
· IMDG · Limited quantities (LQ) · Excepted quantities (EQ)	- Code: -	
· UN "Model Regulation":	Void	

*

×

SECTION 15: Regulatory information

· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- · Labelling according to Regulation (EC) No 1272/2008 Void
- Hazard pictograms Void
- Signal word Void

• Hazard statements Void

· Directive 2012/18/EU

• Named dangerous substances - ANNEX I None of the ingredients is listed.

(Contd. on page 11)

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

(Contd. of page 10)

Trade name: GP Cutting Colour black

1 unionul i c <u>s</u> munous	National	regulations
-------------------------------	----------	-------------

· Information about limitation of use:

Employment restrictions concerning pregnant and lactating women must be observed.

• Technical instructions (air):

Class	Share in %
Wasser	50-100
III	≤0.2
NK	10 - 25

· Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

Other regulations, limitations and prohibitive regulations
 TRGS 400 "Risk assessment for activities involving hazardous substances"
 TRGS 500: "precautions: minimum standards"
 TRGS 600 "Substitution"
 TRGS 510 "Storage of hazardous substances in non-stationary containers "
 Directive 2012/18/EU
 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H226 Flammable liquid and vapour. H314 Causes severe skin burns and eye damage. H336 May cause drowsiness or dizziness. H400 Very toxic to aquatic life.

· Department issuing data specification sheet: Laboratory

· Contact:

Monday - Thursday: 8 a.m. - 3 p.m., Friday: 8 a.m. - 1 p.m. Mr. Eric Zimmer Tel.: +49 6331 537 170 Fax.: +49 6331 537 211

· Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (UK REACH) bw: bodyweight Langz., Langzeit: chronical exposure, akut: acute (exposure) lokal: local effects system., systemisch: systemic effects PNEC (Predicted No-EffectConcentration) LC 50: lethal concentration for 50 percent of the animals or plants used for testing LD 50: lethal dose for 50 percent of the animals used for testing LDo: lethal concentration for 0 percent LD_o: lethal dose for 0 percent nb / n.b. : not determined gamete mutagenic. : gamete/germ cell mutagenicity carcinogen. : carcinogeniticity theoret. Oz Bedarf: theoretical oxigen demand AOX: adsorbable organically bound halogens

(Contd. on page 12)

Printing date 25.04.2023

Version number 1.10

Revision: 25.04.2023

Trade name: GP Cutting Colour black

(Contd. of page 11)	
TRGS: technische Regeln für Gefahrstoffe (technical rules for dealing with dangerous substances) Merkblatt BG-Chemie: datasheet of the "Berufsgenossenschaft Rohstoffe und chemische Industrie" (former: "Berufgenossenschaft	
Chemie") (German insurance in case of accidents at work)	
Langz., Langzeit: Long-term exposure	
akut: Acute / short-term exposure	
systemisch: systemic	
lokal: local	
n.a.: not applicable	
(derived fr.data f.similar substances, intern.rep.) = derived from data from tests with similar substances, internal reports, not published	
Vert.koeff.Bod./Wass = Partition Coefficient soil / water	
n.v.: no data available	
Susp.: suspension	
H: the product is skin-resorbing	
Algentoxizität: toxicity for algae	
Bakterientoxizität: toxicity for bacteria	
Daphnientoxizität: toxicity for Daphnia	
Fischtoxizität: toxicity for fishes	
biologische Abbaubarkeit: Biodegradation DOC: dissolved organic carbon	
Halbwertszeit: half-life	
h: hour(s)	
d: day(s)	
w: week(s)	
m: montht(s)	
v: vear(s)	
DIN: Norm des Deutschen Instituts für Normung = standard of the German Institute for Standardization	
EN: Europäische Norm = standard of the European Committee for Standardization (CEN)	
OECD: OECD Test Guideline	
pos. : positive	
neg. : negative	
inh., inhal. : inhalative	
NOEC (No Observed Effect Concentration),	
NOEL (No Observed Effect Level),	
NOAEL (No Observed Adverse Effect Level): denotes the level of exposure of an organism at which there is no effect in the exposed	
population.	
NOELR (No-Observed-Effect-Loading Rate)	
ATE (Acute Toxicity Estimates) Flam. Liq. 3: Flammable liquids – Category 3	
Skin Corr. 1B: Skin corrosion/irritation – Category 1B	
SKII COTT ID. SKII COTOSION/ITHATION – Category ID STOT SE 3: Specific target organ toxicity (single exposure) – Category 3	
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1	
· Sources http://www.dguv.de/ifa/en/gestis/stoffdb/index.jsp	
• * Data compared to the previous version altered.	
Duia comparea to the previous version anerea.	