

Page 1/12

# Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

· 1.1 Product identifier	
· Trade name	MC-DUR 1177 WV-A - Komponente A
<ul> <li>Article number:</li> <li>1.2 Relevant identified uses of the substance or mixture</li> </ul>	1352
and uses advised against Application of the substance	No further relevant information available.
/ the mixture	Epoxy impregnation EP-Additives
• 1.3 Details of the supplier of t • Manufacturer/Supplier:	he safety data sheet MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 D-46238 Bottrop Tel.: +49(0)2041-101-0 Fax.: +49(0)2041-101-400 E-Mail: info@mc-bauchemie.de MC-Bauchemie AG Hagackerstr. 10 CH-8953 Dietikon Tel.: +44-7400510 Fax : +44-7400533
<ul> <li>Informing department:</li> <li>1.4 Emergency telephone number:</li> </ul>	msds@mc-bauchemie.de Tel.: +49 /  (0)700 24112112 (MCR) Tel.: +1 872 5888271 (MCR)

### **SECTION 2: Hazards identification**

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.

### <sup>.</sup> 2.2 Label elements

• Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the GB CLP

· Hazard pictograms



(Contd. on page 2)

GB



Page 2/12

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

		(Contd. of page 1)
· Signal word	Warning	
· Hazard-determining		
components of labelling:	epoxide derivate	es
		of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]
		-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)
		2'-[methylenebis(2,1-phenyleneoxymethylene)]
	dioxirane	the first of the se
· Hazard statements	H315 Causes sl	
		erious eye irritation. e an allergic skin reaction.
		guatic life with long lasting effects.
· Precautionary statements	P261	Avoid breathing dust/fume/gas/mist/vapours/
recoulionary statements	1 201	spray.
	P273	Avoid release to the environment.
	P280	Wear protective gloves / eye protection / face protection.
	P305+P351+P3	38 IF IN EYES: Rinse cautiously with water for
		several minutes. Remove contact lenses, if
		present and easy to do. Continue rinsing.
	P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313	If eye irritation persists: Get medical advice/ attention.
· Additional information:		oid risks to human health and the environment, with the instructions for use.
	EUH205 Contai reactio	ins epoxy constituents. May produce an allergic n.
<sup>.</sup> 2.3 Other hazards		
Results of PBT and vPvB as		
· PBT:	Not applicable.	
· vPvB:	Not applicable.	

# **SECTION 3: Composition/information on ingredients**

· 3.2 Mixtures

 · Description:
 Mixture consisting of the following components.

 · Dangerous components:
 CAS: 1675-54-3
 epoxide derivates

 EINECS: 216-823-5
 Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens 1, H317, EUH205

	EINECS: 216-823-5	Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317, EUH205	
	CAS: 9003-36-5 EC number: 701-263-0	Reaction mass of 2,2'-[methylenebis(4,1- phenyleneoxymethylene)]dioxirane and 2-({2-[4-(oxiran-2- ylmethoxy)benzyl]phenoxy}methyl)oxirane and 2,2'- [methylenebis(2,1-phenyleneoxymethylene)]dioxirane Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1, H317	
1		(Ca	ontd. on page 3)

GB -

30-60%



Page 3/12

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

		Contd. of page 2)
CAS: 100-51-6	Benzyl alcohol	<2.5%
	Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2, H319	
· Additional information	<b>n</b> For the wording of the listed hazard phrases refer to s	ection 16.

OFOTIO					
SECTIO	N 4: I	FIST	ald	measi	ires

4.1 Description of first aid	
· General information	Remove contaminated clothing immediately. Consult a doctor if symptoms occur. Move affected person to fresh air.
· After inhalation	Supply fresh air; seek medical advice if symptoms occur. If unconscious, place in recovery position and seek medical advice.
· After skin contact	In case of contact with skin, wash carefully with plenty of soap and water. Consult a doctor in case of skin reactions.
· After eye contact	Rinse opened eye for several minutes under running water. Call a doctor immediately
· After swallowing	Rinse mouth with water. Never give anything by mouth to an unconscious person. DO NOT induce vomiting. If symptoms persist, consult a doctor.
<ul> <li>4.2 Most important sympt and effects, both acute at</li> </ul>	
delayed	Advice for the doctor: Elementary aid, decontamination, symptomatic treatment.

<b>SECTION 5: Firefig</b>	nhting measures

- · 5.1 Extinguishing media
- Suitable extinguishing agents Use fire fighting measures that suit the environment.
- · 5.2 Special hazards arising from the substance or No further relevant information available. mixture • 5.3 Advice for firefighters
- Protective equipment:

No special measures required.

# **SECTION 6: Accidental release measures**

· 6.1 Personal precautions, protective equipment and	
emergency procedures	Not required.
· 6.2 Environmental	
precautions:	Prevent material from reaching sewage system, holes and cellars.
	Dilute with much water.
<ul> <li>6.3 Methods and material for</li> </ul>	
containment and cleaning up	: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
• 6.4 Reference to other	
sections	See Section 7 for information on safe handling

(Contd. on page 4)

GB



Page 4/12

GB

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

(Contd. of page 3) See Section 8 for information on personal protection equipment. See Section 13 for information on disposal.

SECTIC	N 7: Handlin	a and	storage

• 7.1 Precautions for safe handling	Open and handle containers with care. Only use in well-ventilated areas (e.g. open construction, outdoor areas), in rooms without air exchange (e.g. closed rooms, underground car parks) ventilation measures are required. are required. Wear suitable personal protective equipment (see section 8). Avoid contact with eyes, skin and clothing. Change contaminated or damaged gloves and contaminated clothing immediately and wash skin immediately. Mix slowly, partially covering the mixing container. Pour carefully and slowly when repotting. Observe the BGBau technical data sheet and practical guide for handling epoxy resins. Open and handle containers with care.
<ul> <li>Information about protection against explosions and fires:</li> </ul>	Ensure sufficient air exchange and/or extraction in the working areas. Take precautionary measures to avoid electrostatic discharges.
<ul> <li>7.2 Conditions for safe storag</li> <li>Storage</li> <li>Requirements to be met by storerooms and containers:</li> </ul>	e, including any incompatibilities No special requirements.
<ul> <li>Further information about storage conditions:</li> <li>Storage class</li> </ul>	None. 12

### SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

Components with critical

values that require

*monitoring at the workplace:* The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· DNELs		
CAS: 100-	-51-6 B	enzyl alcohol
Oral	DNEL	4 mg/kg bw/Tag (ArL)
		20 mg/kg bw/Tag (Ark)
Dermal	DNEL	8 mg/kg bw/day (ArL)
		40 mg/kg bw/day (Ark)
Inhalative	DNEL	22 mg/m³ (ArL)
		(Contd. on page 5)



Page 5/12

# **Safety data sheet** according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

110 mg/m <sup>3</sup>	(Contd. of page
PNECs	
CAS: 100-51-6 Benzyl alcol	
PNEC 0.527 mg/l (Marine w	ater sediment)
0.1 mg/l (Mew)	
1 mg/l (Fresh water s	ediment)
PNEC 0.456 mg/kg dwt (Boo	d)
5.27 mg/kg dwt (Fres	h water sediment)
Additional information:	The lists that were valid during the compilation were used as bas
8.2 Exposure controls	
Appropriate engineering	
controls	No further data; see section 7.
	ures, such as personal protective equipment
General protective and	
hygienic measures	Keep away from food, drink and animal feed.
	Remove soiled, soaked clothing immediately. Wash hands before breaks and at the end of work.
	Avoid contact with eyes and skin.
Breathing equipment:	If workplace limit values cannot be complied with by ventilati
	measures or if rooms cannot be technically ventilated, respirato
	protection must be worn: Use combination filter A1-P2 (brow
	white) in rooms that cannot be ventilated. If oxygen deficiency
	expected, use self-contained breathing apparatus. Obser
	wearing time limits according to §9 (3) GefStoffV in conjuncti
	with BGR 190.
Hand protection	Selection of the glove material on consideration of the penetrati
Material of gloves	times, rates of diffusion and the degradation You can find help with choosing gloves on the website https
material of gloves	www.bgbau.de/fileadmin/Gisbau/Projekte.pdf
	For example, we recommend the Sol-vex 37-900 protective glov
	from Ansell GmbH. The breakthrough time of the protective glov
	can be found under point 8 "Penetration time of the glove materia
	The selection of a suitable glove depends not only on the materi
	but also on other quality features and varies from manufacturer
	manufacturer. As the product
	is a preparation of several substances, the resistance of glo
	materials cannot be calculated in advance and must therefore
	checked before use. Nitrile rubbor
	Nitrile rubber Recommended material thickness:≥ 0.4 mm
Penetration time of glove	Neconinenaea malenai linckii633.20.4 mmi
material	The breakthrough times of the Sol-vex 37-900 protective glov
	are around 8 hours.
	The following applies to all other gloves:
	The exact breakthrough time must be obtained from the protecti
	glove manufacturer and adhered to.
	Nitrile rubber
	(Contd. on page



Page 6/12

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

	(Contd. of page 5)
	Material thickness: $\geq$ 0.40 mm
	Penetration time: $\geq$ 480 min
	Butyl rubber:
	Material thickness: $\geq$ 0.5 mm
	Penetration time: $\geq$ 480 min
<ul> <li>Eye/face protection</li> </ul>	Tight-fitting safety goggles.
	Safety goggles.
<ul> <li>Body protection:</li> </ul>	Protective clothing
	Suitable protective clothing should be worn when working with
	epoxy resins. In addition to normal work clothing (long trousers,
	long-sleeved shirt or T-shirt), disposable overalls, aprons,
	overshoes, sleeve protectors etc. may be necessary depending on
	the activity. Uncovered areas of skin should be avoided as far as
	possible, even in hot weather. If the work involves kneeling, the
	lower leg area should be protected by protective trousers.

# SECTION 9: Physical and chemical properties

General Information	<b>-</b> <i>i</i>	
Colour:	Transparent	
Smell:	Characteristic	
Melting point/freezing point:	Not determined	
Boiling point or initial boiling point and		
boiling range	100 °C	
Flash point:	Not applicable	
Auto-ignition temperature:	184 °C	
pH	Not determined.	
Viscosity:		
Kinematic viscosity	Not determined.	
dynamic:	Not determined.	
Solubility		
Water:	Fully miscible	
Steam pressure at 20 °C:	23 hPa	
Density and/or relative density		
Density at 20 °C	1.1 g/cm³	
•		
9.2 Other information		
Appearance:	<b>-</b>	
Form:	Fluid	
Important information on protection of he	ealth	
and environment, and on safety.		
Self-inflammability:	Product is not selfigniting.	
Explosive properties:	Product is not explosive.	
Information with regard to physical ha	zard	
classes		
Explosives	Void	
•		(Contd. on page



# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

Page 7/12

### Trade name MC-DUR 1177 WV-A - Komponente A

		(Contd. of page
· Flammable gases	Void	
Aerosols	Void	
· Oxidising gases	Void	
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
Pyrophoric liquids	Void	
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit		
flammable gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

# SECTION 10: Stability and reactivity · 10.1 Reactivity No further relevant information available. · 10.2 Chemical stability

• Thermal decomposition /	
conditions to be avoided:	No decomposition if used according to specifications.
<ul> <li>10.3 Possibility of hazardous</li> </ul>	
reactions	No dangerous reactions known
<ul> <li>10.4 Conditions to avoid</li> </ul>	No further relevant information available.
• 10.5 Incompatible materials:	No further relevant information available.
10.6 Hazardous	
decomposition products:	No dangerous decomposition products known

## **SECTION 11: Toxicological information**

### · 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

• Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC50 values that are relevant for classification:			
CAS: 1675-54-3 epoxide derivates			
Dermal	LD50	23000 mg/kg (rabbit)	
CAS: 900	and 2-({	n mass of 2,2'-[methylenebis(4,1-phenylene 2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy enebis(2,1-phenyleneoxymethylene)]dioxir	}methyl)oxirane and 2,2'-
Oral	LD50	>2000 mg/kg (rat)	
Dermal	LD50	>2000 mg/kg (rabbit)	
			(Contd. on page 8

– GB



Page 8/12

# **Safety data sheet** according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

(Contd. of page 7)			
CAS: 100-51-6 Benzyl alcohol			
Oral LD50 1230 mg/kg (rat)		1230 mg/kg (rat)	
	NOAEL 2nd year study	200 mg/kg (mouse)	
		200 mg/kg (rat)	
Dermal	LD50	2000 mg/kg (rabbit)	
Inhalative	LC50/4 h	>4178 mg/l (rat)	
· Skin corr	osion/irritation (	Causes skin irritation.	
· Serious e	ve damage/irritation (	Causes serious eye irritation.	
· Respiratory or skin			
sensitisation May cause an allergic skin reaction.			
· Germ cell	Germ cell mutagenicity Based on available data, the classification criteria are not met.		
· Carcinog	Carcinogenicity Based on available data, the classification criteria are not met.		
·Reproduc	<b>Reproductive toxicity</b> Based on available data, the classification criteria are not met.		
STOT-sin	<b>STOT-single exposure</b> Based on available data, the classification criteria are not met.		
· STOT-rep	<b>STOT-repeated exposure</b> Based on available data, the classification criteria are not met.		
Aspiratio	Aspiration hazard Based on available data, the classification criteria are not met.		
11.2 Infor	11.2 Information on other hazards		
· Endocrine disrupting properties			
LIIGOCIIII			

# **SECTION 12: Ecological information**

CAS: 1675-54-3 epoxide derivatesIC50>42.6 mg/l (Bak)LC50/96h2 mg/l (Oncorhynchus mykiss)EC50/48h1.8 mg/l (Daphnia magna)ErC50/72h11 mg/l (Selenastrum capricornutum)CAS: 9003-36-5 Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dia and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane a [methylenebis(2,1-phenyleneoxymethylene)]dioxiraneLC50/96h>100 mg/l (Daphnia magna)EC50/96h>100 mg/l (Leucidus idus)CAS: 100-51-6 Benzyl alcoholIC50/72h700 mg/l (algae)LC50/96h460 mg/l (Pimephales promelas) 10 mg/l (Lepomis macrochirus)	C50 C50/96h C50/48h TrC50/72h	
LC50/96h2 mg/l (Oncorhynchus mykiss)EC50/48h1.8 mg/l (Daphnia magna)ErC50/72h11 mg/l (Selenastrum capricornutum)CAS: 9003-36-5 Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dia and 2-{{2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane a [methylenebis(2,1-phenyleneoxymethylene)]dioxiraneLC50/96h>100 mg/l (Daphnia magna)EC50/96h>100 mg/l (Leucidus idus)CAS: 100-51-6 Benzyl alcoholIC50/72h700 mg/l (algae)LC50/96h460 mg/l (Pimephales promelas)	C50/96h C50/48h rC50/72h	
EC50/48h1.8 mg/l (Daphnia magna)ErC50/72h11 mg/l (Selenastrum capricornutum)CAS: 9003-36-5 Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dia and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane a [methylenebis(2,1-phenyleneoxymethylene)]dioxiraneLC50/96h>100 mg/l (Daphnia magna)EC50/96h>100 mg/l (Leucidus idus)CAS: 100-51-6 Benzyl alcoholIC50/72h700 mg/l (algae)LC50/96h460 mg/l (Pimephales promelas)	C50/48h rC50/72h	
ErC50/72h11 mg/l (Selenastrum capricornutum)CAS: 9003-36-5 Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dia and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane a [methylenebis(2,1-phenyleneoxymethylene)]dioxiraneLC50/96h>100 mg/l (Daphnia magna)EC50/96h>100 mg/l (Leucidus idus)CAS: 100-51-6 Benzyl alcoholIC50/72h700 mg/l (algae)LC50/96h460 mg/l (Pimephales promelas)	rC50/72h	
CAS: 9003-36-5 Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]di and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane a [methylenebis(2,1-phenyleneoxymethylene)]dioxiraneLC50/96h>100 mg/l (Daphnia magna)EC50/96h>100 mg/l (Leucidus idus)CAS: 100-51-6 Benzyl alcoholIC50/72h700 mg/l (algae)LC50/96h460 mg/l (Pimephales promelas)		
and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane a [methylenebis(2,1-phenyleneoxymethylene)]dioxiraneLC50/96h>100 mg/l (Daphnia magna)EC50/96h>100 mg/l (Leucidus idus)CAS: 100-51-6 Benzyl alcoholIC50/72h700 mg/l (algae)LC50/96h460 mg/l (Pimephales promelas)	AS: 9003	
EC50/96h         >100 mg/l (Leucidus idus)           CAS: 100-51-6 Benzyl alcohol           IC50/72h         700 mg/l (algae)           LC50/96h         460 mg/l (Pimephales promelas)	C50/06h	
CAS: 100-51-6 Benzyl alcohol           IC50/72h         700 mg/l (algae)           LC50/96h         460 mg/l (Pimephales promelas)		
IC50/72h 700 mg/l (algae) LC50/96h 460 mg/l (Pimephales promelas)		
LC50/96h 460 mg/l (Pimephales promelas)	CAS: 100-51-6 Benzyl alcohol	
	C50/72h	
10 mg/l (Lepomis macrochirus)	C50/96h	
12.2 Persistence and	2.2 Persis	
degradability No further relevant information available.	oaradahil	
12.3 Bioaccumulative	-	
potential No further relevant information available. (Contd.	2.3 Bioac	

GB



Page 9/12

# **Safety data sheet** according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

PBT: vPvB:	Not applicable. Not applicable.
12.6 Endocrine disrupti	
properties	The product does not contain substances with endocrine disrupt properties.
12.7 Other adverse effe	cts
Additional ecological in	oformation:
General notes:	Do not allow product to reach ground water, water bodies sewage system.
	Danger to drinking water if even small quantities leak into soil.

· Recommendation	Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
<ul> <li>Uncleaned packagings:</li> <li>Recommendation:</li> </ul>	Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.
· Recommended cleaning	

•	Recommenaea	cleaning
	agent:	

Water, if necessary with cleaning agent.

14.1 UN number or ID number ADR, IMDG, IATA	UN3082
· 14.2 UN proper shipping name	
ADR, IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (epoxide derivates)
·IMDG	E N V I R O N M E N T A L L Y H A Z A R D O U S SUBSTANCE, LIQUID, N.O.S. (epoxide derivates) MARINE POLLUTANT
· 14.3 Transport hazard class(es)	
· ADR	
· Class	9 (M6) Miscellaneous dangerous substances and articles.
· Label	9
· IMDG, IATA	
· Class	9 Miscellaneous dangerous substances and articles.
<sup>.</sup> Label	9



Page 10/12

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

### Trade name MC-DUR 1177 WV-A - Komponente A

	(Contd. of page S
<i>14.4 Packing group ADR, IMDG, IATA</i>	<i>III</i>
14.5 Environmental hazards:	
Marine pollutant:	Yes Symbol (fish and tree)
Special marking (ADR):	Symbol (fish and tree)
Special marking (IATA):	Symbol (fish and tree)
14.6 Special precautions for user	Warning: Miscellaneous dangerous substances and articles.
Kemler Number:	90
EMS Number:	F-A,S-F
Stowage Category	A
14.7 Maritime transport in bulk accordi	
IMO instruments	Not applicable.
Transport/Additional information:	
ADR	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 100
	ml
Transport category	3
Tunnel restriction code	(-)
IMDG	51
Limited quantities (LQ) Excepted quantities (EQ)	SL Code: E1
Excepted quantities (EQ)	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per inner packaging: 30 mi Maximum net quantity per outer packaging: 100
	ml
UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOUS
-	SUBSTANCE, LIQUID, N.O.S. (EPOXIDE
	DERIVATES), 9, III

# **SECTION 15: Regulatory information**

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

### Regulated explosives precursors

None of the ingredients is listed.

## Regulated poisons

None of the ingredients is listed.

(Contd. on page 11)

GB



Page 11/12

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 39 (replaces version 38)

Revision: 09.03.2024

## Trade name MC-DUR 1177 WV-A - Komponente A

	(Contd. of pag		
Reportable explosives precursors			
None of the ingredients is listed			
Reportable poisons			
None of the ingredients is listed	1.		
Directive 2012/18/EU			
Qualifying quantity (tonnes)			
for the application of lower-			
tier requirements	200 t		
Qualifying quantity (tonnes)			
for the application of upper-			
tier requirements	500 t		
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	H302 H315 H317 H319 H332 H411 EUH205	Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. Toxic to aquatic life with long lasting effects. Contains epoxy constituents. May produce an allergic reaction.
· Department issuing data		
specification sheet:	Environr	nent protection department.
Abbreviations and acronyms:	Environment protection department. RID: Règlement international concernant le transport des marcha dangereuses par chemin de fer (Regulations Concerning the Intern Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord relatif au transport international des marchandises dangereu route (European Agreement Concerning the International Carriage of Dan Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemid EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Societ DNEL: Derived No-Effect Level (UK REACH) PNEC: Predicted No-Effect Concentration (UK REACH) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Acute Tox. 4: Acute toxicity – Category 4 Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2	
	-	(Contd. on page 12)
		GB -



Page 12/12

GB

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

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### Trade name MC-DUR 1177 WV-A - Komponente A

(Contd. of page 11) Skin Sens. 1: Skin sensitisation – Category 1 Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

• \* Data compared to the previous version altered.