

Page 1/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

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

undertaking	
· 1.1 Product identifier	
· Trade name	MC-DUR 1200 - Komponente A
 Article number: 1.2 Relevant identified uses o Product category Application of the substance / the mixture 	824 f the substance or mixture and uses advised against PC9a Coatings and paints, thinners, paint removers Epoxy coating
• 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
 Informing department: 1.4 Emergency telephone number: 	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.
Repr. 1B	H360F May damage fertility.
STOT RE 1	H372 Causes damage to the lung through prolonged or repeated exposure. Route of exposure: Inhalation.

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

· 2.2 Label elements

· Labelling according to

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

Hazard pictograms





Page 2/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

	Demonstra	(Contd. of page 1)
· Signal word	Danger	
 Hazard-determining components of labelling: 	dioxirane and 2-(oxirane and 2,2 dioxirane	
	(1:2)	s of hexane-1,6-diol with 2-(chloromethyl)oxirane
· Hazard statements	H315 Causes sl H319 Causes so H317 May caus	erious eye irritation. e an allergic skin reaction.
	exposure.	age fertility. amage to the lung through prolonged or repeated Route of exposure: Inhalation. quatic life with long lasting effects.
· Precautionary statements	P260	Do not breathe dust/fume/gas/mist/vapours/
	P273 P280	spray. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
	P305+P351+P33	8 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P308+P313	IF exposed or concerned: Get medical advice/ attention.
Additional information:	P405 EUH205 Contain reaction	Store locked up. s epoxy constituents. May produce an allergic
	EUH211 Warning	y! Hazardous respirable droplets may be formed prayed. Do not breathe spray or mist.
 2.3 Other hazards Results of PBT and vPvB ass 		
· PBT: · vPvB:	Not applicable. Not applicable.	

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· Description:

Resin mixture with colouring agents. Mixture consisting of the following components. As listed below filled with sand CAS Nr. 14808-60-7

(Contd. on page 3)

GB



Page 3/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

		(Contd. of page 2
 Dangerous component 	its:	
CAS: 1675-54-3 EINECS: 216-823-5	epoxide derivates Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317, EUH205 Specific concentration limits: Skin Irrit. 2; H315: $C \ge 5$ % Eye Irrit. 2; H319: $C \ge 5$ %	30-60%
CAS: 14808-60-7	crystalline silica STOT RE 1, H372	10-30%
CAS: 13463-67-7 EINECS: 236-675-5	titanium dioxide Carc. 2, H351	≥1-<5%
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	<i>≥</i> 2.5-<5%
CAS: 933999-84-9	Reaction products of hexane-1,6-diol with 2-(chloromethyl) oxirane (1:2) Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; Aquatic Chronic 3, H412	<i>≥</i> 2.5-<5%
CAS: 100-51-6	Benzyl alcohol Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2, H319	<2.5%
CAS: 68609-97-2	Alkyl Glycidyl Ether Repr. 1B, H360F; Skin Irrit. 2, H315; Skin Sens. 1, H317	≥1-<1.5%
CAS: 85711-46-2	Fatty acids, C14-18 and C16-18-unsatd., maleated Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	<i>≥</i> 0.1-<0.5%
CAS: 108-31-6 EINECS: 203-571-6	maleic anhydride Resp. Sens. 1, H334; STOT RE 1, H372; Skin Corr. 1B, H314; Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Sens. 1A, H317, EUH071 Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.001 %	<i>≥</i> 0.001-<0.1%
· Additional information	0.001 %	o section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

· 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
	(Contd. on page 4)

(Contd. on page 4)

GB



Page 4/13

Safety data sheet according to UK REACH

Printing date 12.07.2024 Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

• After swallowing • 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.

 4.2 Most important symptoms and effects, both acute and delayed

Advice for the doctor: Elementary aid, decontamination, symptomatic treatment.

SECTION 5: Firefighting 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 mixture
- 5.3 Advice for firefighters • Protective equipment:
- No special measures required.

No further relevant information available.

SECTION 6: Accidental release measures		
· 6.1 Personal precautions, protective equipment and		
emergency procedures · 6.2 Environmental	Not required.	
precautions: • 6.3 Methods and material fo	Prevent material from reaching sewage system, holes and cellars.	
containment and cleaning	<i>up:</i> 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 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	Open and handle containers with care.
	Ventilation measures are required in rooms without sufficient air exchange (e.g. closed rooms),
	because the occupational exposure limit values (see chapter 8) could be exceeded. This must be avoided.
	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 (Contd. on page 5)



Page 5/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

	(Contd. of page 4)
 Information about protection against explosions and fires: 	Ensure sufficient air exchange and/or extraction in the working areas. Take precautionary measures to avoid electrostatic discharges.
 7.2 Conditions for safe storag Storage 	ge, including any incompatibilities
· Requirements to be met by	
storerooms and containers:	No special requirements.
• Further information about	News
storage conditions:	None.
· Storage class	6.1C

SECTION 8: Exposure controls/personal protection

•	8.1	Control	parameters
---	-----	---------	------------

CAS: 108	-31-6 m	naleic anhydride	
WEL Sho	ort-term g-term	value: 3 mg/m³ value: 1 mg/m³	
DNELs			
CAS: 100	-51-6 B	Benzyl 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)	
		110 mg/m³ (Ark)	
CAS: 686	09-97-2	2 Alkyl Glycidyl Ether	
Dermal	DNEL	0.75 mg/kg bw/day (ArL)	
Inhalative	DNEL	0.49 mg/m³ (ArL)	
PNECs			
CAS: 100	-51-6 B	Senzyl alcohol	
PNEC 0.	527 mg/	/I (Marine water sediment)	
0.	1 mg/l (l	Mew)	
1 mg/l (Fresh water sediment) PNEC 0.456 mg/kg dwt (Bod)		ng/l (Fresh water sediment)	
5.2	27 mg/k	(g dwt (Fresh water sediment)	
CAS: 686	09-97-2	2 Alkyl Glycidyl Ether	
PNEC 0.	00072 n	ng/l (Mew)	



Page 6/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

0.0072 mg/l (Fresh	(Contd. of page
PNEC 80.12 mg/kg dwt (E	,
6.677 mg/kg dwt (S	
	resh water sediment)
Additional information:	The lists that were valid during the compilation were used as basi
8.2 Exposure controls	
· Appropriate engineering	
controls	No further data; see section 7.
	asures, such as personal protective equipment
General protective and	Keen away from food drink and animal food
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 ventilation
5 - 4 - 4	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 times, rates of diffusion and the degradation
Material of gloves	You can find help with choosing gloves on the website https
waterial of gioves	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 mater
	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 rubber
	Recommended material thickness:≥ 0.4 mm
Penetration time of glove	
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 protection
	glove manufacturer and adhered to.
	Nitrile rubber Material thickness: ≥ 0.40 mm
	Penetration time: \geq 480 min
	Butyl rubber:
	Material thickness: $\geq 0.5 \text{ mm}$
	Penetration time: \geq 480 min
	(Contd. on page



Page 7/13

Safety data sheet according to UK REACH

Printing date 12.07.2024 Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

	(Contd. of page 6)
 Eye/face protection 	Tight-fitting safety goggles.
	Safety goggles.
 Body protection: 	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 an	d chemical properties

9.1 Information on basic physical and chemi General Information	cal properties
Colour:	Assorting to product apositiontion
	According to product specification
Smell:	Characteristic
Melting point/freezing point:	Not determined
Boiling point or initial boiling point and	
boiling range	>200 °C (CAS: 25068-38-6 Propyl -2,2-diphenyl
	4,4'dipropyloxirane polymers and homologue
	molecular weight < 700)
Flash point:	151 °C
Auto-ignition temperature:	184 °C
pH	Not applicable.
	Not determined.
Viscosity:	
Kinematic viscosity	Not determined.
dynamic at 20 °C:	16800 mPas
Solubility	
Water:	Not miscible or difficult to mix
Steam pressure at 20 °C:	<0.1 hPa (CAS: 25068-38-6 Propyl -2,2-diphenyl
	4,4'dipropyloxirane polymers and homologue
	molecular weight < 700)
Density and/or relative density	molecular weight (100)
Density at 20 °C	2.04 g/cm ³
•	2.04 g/cm
9.2 Other information	
Appearance:	
Form:	Fluid
Important information on protection of healt	h
and environment, and on safety.	
Self-inflammability:	Product is not selfigniting.
Explosive properties:	Product is not explosive.
	•
Information with regard to physical hazar	a
classes	
Explosives	Void
	(Contd. on page



Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Page 8/13

Trade name MC-DUR 1200 - 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.
 10.3 Possibility of hazardous 	
reactions	No dangerous reactions known
 10.4 Conditions to avoid 	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: 134	CAS: 13463-67-7 titanium dioxide		
Oral	LD50	>5000 mg/kg (rat)	
Dermal	LD50	>10000 mg/kg (rabbit)	
Inhalative	LC50/4 h	>6.8 mg/l (rat)	
	•	(Contd. on page 9)	

GB



Page 9/13

GB

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

CAS: 900	(Contd. of page 8) CAS: 9003-36-5 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		
Oral	LD50	>2000 mg/kg (rat)	
Dermal	LD50	>2000 mg/kg (rabbit)	
CAS: 100-	-51-6 Benzyl alcohol		
Oral	LD50	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)	
CAS: 686	CAS: 68609-97-2 Alkyl Glycidyl Ether		
Oral	LD50	17100 mg/kg (rat)	
CAS: 108-	-31-6 maleic anhydrid	e	
Oral	LD50	1090 mg/kg (rat)	
Dermal	LD50	2620 mg/kg (rat)	
Serious e Respirato sensitisat	Skin corrosion/irritationCauses skin irritation.Serious eye damage/irritationCauses serious eye irritation.Respiratory or skinMay cause an allergic skin reaction.		
· Carcinoge · Reproduc	 Germ cell mutagenicity Carcinogenicity Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Reproductive toxicity May damage fertility. 		
STOT-rep	 STOT-single exposure STOT-repeated exposure STOT-repeated exposure Aspiration hazard Based on available data, the classification criteria are not met Causes damage to the lung through prolonged or rep exposure. Route of exposure: Inhalation. Based on available data, the classification criteria are not met 		
	· 11.2 Information on other hazards		
· Endocrine	e disrupting propertie	s	
CAS: 556-	67-2 octamethylcyclot	etrasiloxane List II; III	

SECTION 12: Ecological information

12.1 Toxicity		
· Aquatic to	· Aquatic toxicity:	
CAS: 1675-	54-3 epoxide derivates	
IC50	>42.6 mg/l (Bak)	
LC50/96h	2 mg/l (Oncorhynchus mykiss)	
EC50/48h	1.8 mg/l (Daphnia magna)	
ErC50/72h	11 mg/l (Selenastrum capricornutum)	
	(Contd. on page 10)	



Page 10/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

CAS: 9003-		(Contd. of page 9) s of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dioxirane oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane and 2,2'-
	[methylenebis	s(2,1-phenyleneoxymethylene)]dioxirane
LC50/96h	>100 mg/l (Daphnia magna)	
EC50/96h	>100 mg/l (Leucidus idus)	
CAS: 100-5	1-6 Benzyl alcohol	
IC50/72h	700 mg/l (algae)	
LC50/96h	460 mg/l (Pimephal	les promelas)
	10 mg/l (Lepomis n	nacrochirus)
CAS: 68609	9-97-2 Alkyl Glycid	yl Ether
EbC50/72h	843 mg/l (Pseudokirchneriella subcapitata)	
LC50/96h	>5000 mg/l (Oncorl	hynchus mykiss)
	1800 mg/l (Lepomis macrochirus)	
EC50	>100 mg/l (BEL)	
NOEC	500 mg/l (Pseudokirchneriella subcapitata)	
12.2 Persis degradabili 12.3 Bioacc potential 12.4 Mobili 12.5 Result PBT:	ity cumulative	No further relevant information available. No further relevant information available. No further relevant information available. assessment Not applicable.
· vPvB:		Not applicable.
	rine disrupting	
properties	properties For information on endocrine disrupting properties see secti	
	adverse effects	41
· Additional · General no	ecological informa tes:	<i>Do not allow product to reach ground water, water bodies or sewage system.</i> Danger to drinking water if even small quantities leak into soil.

SECTION 13: Disposal considerations

 13.1 Waste treatment meth 	ods
· Recommendation	Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
 Uncleaned packagings: Recommendation: 	Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.
	GB

(Contd. on page 11)



Page 11/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

(Contd. of page 10)

14.1 UN number or ID number	
ADR, IMDG, IATA	UN3082
<i>14.2 UN proper shipping name ADR, IATA</i>	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.
Label	9
14.4 Packing group	
ADR, IMDG, IĂTA	///
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	ing to
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: 1000
Transport category	ml 3
Tunnel restriction code	(-)
	(Contd. on page 1

GB



Page 12/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

(Contd. of page 11)

GB

 IMDG Limited quantities (LQ) Excepted quantities (EQ) 	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 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 precurs	sors
None of the ingredients is listed.	
· Regulated poisons	
None of the ingredients is listed.	
· Reportable explosives precur	sors
None of the ingredients is listed.	
· Reportable poisons	
None of the ingredients is listed.	
 Directive 2012/18/EU Qualifying quantity (tonnes) for the application of lower- tier requirements Qualifying quantity (tonnes) for the application of upper- tier requirements 	200 t 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	Harmful if swallowed.
•	H314	Causes severe skin burns and eye damage.
	H315	Causes skin irritation.
	H317	May cause an allergic skin reaction.
	H318	Causes serious eye damage.
		(Contd. on page 13)
		00



Page 13/13

Safety data sheet according to UK REACH

Printing date 12.07.2024

Version number 53 (replaces version 52)

Revision: 12.07.2024

Trade name MC-DUR 1200 - Komponente A

		(Contd. of page 12	
	H319	Causes serious eye irritation.	
	H332	Harmful if inhaled.	
	H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.	
	H351	Suspected of causing cancer.	
	H360F	May damage fertility.	
	H372	Causes damage to organs through prolonged or repeated	
		exposure.	
	H411	Toxic to aquatic life with long lasting effects.	
	H412	Harmful to aquatic life with long lasting effects.	
	EUH071	Corrosive to the respiratory tract.	
	EUH205	Contains epoxy constituents. May produce an allergi reaction.	
Department issuing data			
specification sheet:	Environn	nent protection department.	
	RID: Règlement international concernant le transport des marchandise dangereuses par chemin de fer (Regulations Concerning the Internationa Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation		
	ADR: Acco route (Eur	ord relatif au transport international des marchandises dangereuses pa opean Agreement Concerning the International Carriage of Dangerou	
	Goods by I	Road) ernational Maritime Code for Dangerous Goods	
	IATA: International Air Transport Association		
	GHS: Glob EINECS: E	ally Harmonised System of Classification and Labelling of Chemicals European Inventory of Existing Commercial Chemical Substances	
	CAS: Cher	uropean List of Notified Chemical Substances nical Abstracts Service (division of the American Chemical Society)	
		rived No-Effect Level (UK REACH)	
		edicted No-Effect Concentration (UK REACH) nal concentration, 50 percent	
		al dose, 50 percent	
		istent, Bioaccumulative and Toxic	
	-	Persistent and very Bioaccumulative	
		4: Acute toxicity – Category 4	
		1B: Skin corrosion/irritation – Category 1B	
		:: Skin corrosion/irritation – Category 2 1: Serious eye damage/eye irritation – Category 1	
		: Serious eye damage/eye irritation – Category 1	
		s. 1: Respiratory sensitisation – Category 1	
		1: Skin sensitisation – Category 1	
		1A: Skin sensitisation – Category 1A	
		arcinogenicity – Category 2 Reproductive toxicity – Category 1B	
		Reproductive toxicity – Category 1B 1: Specific target organ toxicity (repeated exposure) – Category 1	
		hronic 2: Hazardous to the aquatic environment - long-term aquati	
		Sategony 2	
	hazard – C	hronic 3: Hazardous to the aquatic environment - long-term aquat	
* Data compared to the	hazard – C Aquatic C	hronic 3: Hazardous to the aquatic environment - long-term aquati	