

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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Reprotec Floor Doctor Rapid - Base/Filler

Revision 1
Revision date 2019-09-30

	Nevision date 2019-09
SECTION 1: Identificat	tion of the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Reprotec Floor Doctor Rapid - Base/Filler
1.2. Relevant identified us	ses of the substance or mixture and uses advised against
Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC9a] Coatings and paints, thinners, paint removers; [PROC10] Roller application or brushing; [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC9a] Coatings and paints, thinners, paint removers; [PROC11] Non industrial spraying; [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC9a] Coatings and paints, thinners, paint removers; [PROC7] Industrial spraying;
1.3. Details of the supplier	r of the safety data sheet
Company Address	RM Suppliers Ltd 38 High Street North Langley Moor County Durham DH7 8JG
Web	www.rmsuppliers.com
Telephone	0191 3897067
Email address of the competent person	sales@rmsuppliers.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 3: H412;
1272/2008	

2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation.
	Skin Sens. 1: H317 - May cause an allergic skin reaction.
	Eye Irrit. 2: H319 - Causes serious eye irritation.
	Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Precautionary Statement:	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
Prevention	P264 - Wash thoroughly after handling.
	P272 - Contaminated work clothing should not be allowed out of the workplace.
	P273 - Avoid release to the environment.

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2.2. Label elements

	P280 - Wear protective gloves/protective clothing/eye protection/face protection.		
Precautionary Statement:	P302+P352 - IF ON SKIN: Wash with plenty of water/ .		
Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact		
	lenses, if present and easy to do. Continue rinsing.		
	P321 - Specific treatment (see on this label).		
	P332+P313 - If skin irritation occurs: Get medical advice/attention.		
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.		
	P337+P313 - If eye irritation persists: Get medical advice/attention.		
Precautionary Statement:	P501 - Dispose of contents/container to		
Disposal			
2.3. Other hazards			

Other hazards No data is available on this product.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Bisphenol A-(epichlorhydrin)	603-074-00-8	25068-38-6	500-033-5	01-2119456619-26	10 - 20%	Eye Irrit. 2: H319; Skin Irrit. 2:
(reaction product)						H315; Skin Sens. 1: H317;
						Aquatic Chronic 2: H411;
bisphenol F-epoxy resin		9003-36-5	500-006-8	01-2119454392-40	1 - 10%	Skin Irrit. 2: H315; Skin Sens.
						1: H317; Eye Irrit. 2: H319;
						Aquatic Chronic 2: H411;
Oxiran, Mono[(C12-14-	603-103-00-4	68609-97-2	271-846-8	01-2119485289-22	1 - 10%	Skin Irrit. 2: H315; Skin Sens.
alkyloxy)methyl]- derivative						1: H317;

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.	
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Remove contact	
	lenses, if present and easy to do. Continue rinsing.	
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.	
Ingestion	Drink 1 to 2 glasses of water. DO NOT INDUCE VOMITING.	

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.		
Eye contact	May cause irritation to eyes.		
Skin contact	May cause irritation to skin.		
Ingestion	Ingestion may cause nausea and vomiting.		

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	Seek medical attention if irritation or symptoms persist.	
Eye contact	Seek medical attention if irritation or symptoms persist.	
Skin contact	Seek medical attention if irritation or symptoms persist.	
Ingestion	If you feel unwell, seek medical advice (show the label where possible).	

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions. Carbon oxides. Dry chemical. Foam. Do NOT use water jet.

5.2. Special hazards arising from the substance or mixture

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5.2. Special hazards arising from	n the substance or mixture	
	Burning produces irritating, toxic and o	bnoxious fumes.
5.3. Advice for firefighters		
	Wear self contained breathing apparate sewers or drains.	us and protective clothing. Do not allow runoff water to enter
SECTION 6: Accidental rele	ase measures	
6.1. Personal precautions, prote	ctive equipment and emergency procedu	res
	Ensure adequate ventilation of the wor	king area. Avoid contact with skin and eyes.
6.2. Environmental precautions		
	Do not allow product to enter drains. Do safe.	o not flush into surface water. Prevent further spillage if
6.3. Methods and material for co	ontainment and cleaning up	
	Transfer to suitable, labelled containers water.	s for disposal. Clean spillage area thoroughly with plenty of
6.4. Reference to other sections	}	
	See section 8 for further information. See section 13 for further information.	
SECTION 7: Handling and s	torage	
7.1. Precautions for safe handling	ng	
	Ensure adequate ventilation of the wor Manual Handling considerations when	king area. Avoid contact with eyes and skin. Adopt best handling, carrying and dispensing.
7.2. Conditions for safe storage,	including any incompatibilities	
	Keep containers tightly closed. Keep in containers.	a cool, dry, well ventilated area. Store in correctly labelled
7.3. Specific end use(s)		
	See section 1.2. Relevant identified use further information.	es of the substance or mixture and uses advised against for
SECTION 8: Exposure contr	ols/personal protection	
8.1. Control parameters		
<u> </u>		
	workplace atmosphere or biological mo the ventilation or other control measure equipment. Reference should be made	product contains ingredients with exposure limits, personal, onitoring may be required to determine the effectiveness of es and/or the necessity to use respiratory protective to European Standard EN 689 for methods of the co chemical agents and national guidance documents for dous substances.
8.1.1. Exposure Limit Values		
Bisphenol A-(epichlorhydrin) (reaction product)	WEL 8-hr limit ppm:	WEL 8-hr limit mg/m3: 12.3
	WEL 15 min limit ppm: WEL 8-hr limit mg/m3 total	WEL 15 min limit mg/m3: WEL 15 min limit mg/m3 total
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total respirable dust:	WEL 15 min limit mg/m3 total respirable dust:
	<u> </u>	<u> </u>
8.2. Exposure controls		

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8.2. Exposure controls







8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection -Handprotection

Butyl rubber gloves. Chemical resistant gloves. Polyvinyl chloride - PVC ().

Skin protection - Other

Wear suitable protective clothing

Respiratory protection

Wear suitable respiratory equipment when necessary.

Occupational exposure controls

Keep away from food, drink and animal feedingstuffs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Paste **Appearance**

> Colour Various

Odour

Slight

Initial boiling point

100 °C

Flash point Relative density

130 °C 1.13 (H2O = 1 @ 20 °C)

Viscosity

700 mPas (Cone & Plate)

No data available

Melting point

No data available

Freezing Point

No data available

Explosive properties

No data available

Oxidising properties

No data available

Fat Solubility

No data available

Partition coefficient

No data available

Autoignition temperature

No data available

Evaporation rate

No data available No data available

Flammability (solid, gas)

No data available

Upper Explosive Limit

No data available

Lower Explosive Limit

No data available

Vapour pressure

No data available

Vapour density

Slightly soluble in water

9.2. Other information

Benzene Content

Solubility

Lead content

VOC (Volatile organic

compounds)

No data available

Conductivity Surface tension

No data available

Gas group

No data available

SECTION 10: Stability and reactivity

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10.1. Reactivity		100000000000000000000000000000000000000
	Stable under normal conditions.	
10.2. Chemical stability		
	Stable under normal conditions.	
10.3. Possibility of hazardous re	pactions	
,	No data is available on this product.	
10.4. Conditions to avoid	The data is available on this product.	
10.4. Conditions to avoid	Heat will increase pressure in sealed containers.	
40 E Incompatible meterials	neat will increase pressure in sealed containers.	
10.5. Incompatible materials		
40.0 11 1 1 11	Carbon oxides.	
10.6. Hazardous decomposition	T	
	Will not decompose if stored and used as recommended.	
SECTION 11: Toxicological	information	
11.1. Information on toxicologica	al effects	
Skin corrosion/irritation	May cause irritation to skin.	
Serious eye damage/irritation	May cause irritation to eyes.	
Respiratory or skin sensitisation	May cause sensitisation by skin contact.	
Germ cell mutagenicity	No mutagenic effects reported.	
Carcinogenicity	No carcinogenic effects reported.	
Reproductive toxicity	No observed effect level. No teratogenic effects reported.	
Repeated or prolonged exposure	Once sensitised, an allergic reaction may occur when subse	equently exposed to very low levels.
11.1.4. Toxicological Information	1	
Bisphenol A-(epichlorhydrin) (reaction product)	Dermal Rat LD50: >2000mg/kg	Oral Rat LD50: >2000mg/kg
, ,	Inhalation Rat LC50/4 h: >0.15mg/l	
SECTION 12: Ecological info	ormation	
12.1. Toxicity		
Bisphenol A-(epichlorhydrin)	Daphnia EC50/48h: 1.7000 mg/l	Algae IC50/72h: 9.4000 mg/l
(reaction product)		3
	Fish LC50/96h: 1.5000 mg/l	
12.2. Persistence and degradab	ility	
	Not readily biodegradable.	
12.3. Bioaccumulative potential	, , ,	
<u> </u>		
	Low.	
Partition coefficient	•	
	Reprotec Floor Doctor Rapid - No data available Base/Filler	
	Dase/Fillel	
12.4. Mobility in soil		
	No data is available on this product.	
12.5. Results of PBT and vPvB	assessment	

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12.5. Results of PBT and vPvB	assessment
	No data is available on this product.
12.6. Other adverse effects	
	No data is available on this product.
SECTION 13: Disposal cons	iderations
13.1. Waste treatment methods	
To The Trade a dament mounday	Dispose of in compliance with all local and national regulations.
General information	Dispose of in compilation with an local and hational regulations.
General Information	08 02 99 wastes not otherwise specified.
Dianagal mathoda	00 02 99 Wastes flot otherwise specified.
Disposal methods	T-1
	The generation of waste should be avoided or minimised wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Waste packaging should be recycled if possible. Incineration should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned. Empty containers or liners may still contain residue. Avoid dispersal of spilt material and runoff and contact sith soil, waterways, drains and sewers.
Disposal of packaging	
	Residues and empty containers should be taken care of as hazardous waste according to local and national provisions. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Do NOT reuse empty containers.
SECTION 14: Transport info	rmation
Hazard pictograms	
14.1. UN number	
	UN3082
14.2. UN proper shipping name	
	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bisphenol A-Epoxy Resin)
14.3. Transport hazard class(es))
ADR/RID	9
Subsidiary risk] -
IMDG	9
Subsidiary risk	-
IATA	9
Subsidiary risk	-
14.4. Packing group	I
Packing group	
14.5. Environmental hazards	T
Environmental hazards	Yes

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14.5. Environmental hazards	
Marine pollutant	Yes
14.6. Special precautions for us	er
	Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of a spillage.
14.7. Transport in bulk according	g to Annex II of MARPOL 73/78 and the IBC Code
	For transport approval see regulatory information.
ADR/RID	
Hazard ID	90
Tunnel Category	(E)
IMDG	
EmS Code	F-A S-F
IATA	
Packing Instruction (Cargo)	964
Maximum quantity	450 L
Packing Instruction (Passenger)	964
Maximum quantity	450 L
SECTION 15: Poquioton/ int	formation

SECTION 15: Regulatory information

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

Regul	ations
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REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Other information	
Revision	This document differs from the previous version in the following areas:.
	2 - 2.1. Classification of the substance or mixture.
	2 - 2.1.2. Classification - EC 1272/2008.
	2 - Hazard pictograms.
	2 - Precautionary Statement: Response.
	4 - Eye contact.
	15 - Labelling.
	15 - Risk phrases.
	15 - Safety phrases.
Text of Hazard Statements in	Skin Irrit. 2: H315 - Causes skin irritation.
Section 3	Skin Sens. 1: H317 - May cause an allergic skin reaction.

Eye Irrit. 2: H319 - Causes serious eye irritation.

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Other information		
	Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.	
Maximum content of VOC	0 g/l.	
Further information		
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.	