

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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Reprotec Florprime Rapid - Curing Agent

Revision n Revision date 2018-10-16

SECTION 1: Identification of the substance/mixture and of the company/und	ertaking

1.1. Product identifier

Product name	Reprotec Florprime Rapid - Curing Agent
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1.2. Relevant identified uses 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;

[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC9a] Coatings and paints, thinners, paint removers;

1.3. Details of the supplier of the safety data sheet

Company RMS (Repair & Maintenance Suppliers) Ltd

Address 2 Lighthouse View

Spectrum Business Park

Seaham SR7 7PR

Web www.rmsuppliers.com

Telephone 0191 3897067

Email address of the sales@rmsuppliers.com competent person

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC

1272/2008

Eye Dam. 1: H318;

2.2. Label elements

Hazard pictograms



Signal Word

Hazard Statement

Eye Dam. 1: H318 - Causes serious eye damage.

Precautionary Statement:

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Prevention

Precautionary Statement: 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. P310 -Immediately call a POISON CENTER/doctor/

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Decanedioic acid compounds w/ 1,3-benzenedimethanamine-bis		260549-92-6			60 - 70%	Eye Dam. 1: H318;	

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. Contact lenses	
	should be removed.	
Skin contact	Wash off immediately with plenty of soap and water.	
Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING.	
4.0. Most important symmetry and effects both south and delayed		

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

Inhalation	No irritation expected.
Eye contact	Causes serious eye damage.
Skin contact	No irritation expected.
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	Transfer to hospital for specialist examination.	
Skin contact	Seek medical attention if irritation or symptoms persist.	
Ingestion	Seek medical attention if irritation or symptoms persist.	

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See section 13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

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7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area.

7.3. Specific end use(s)

See section 1.2 for further information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

This product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

8.2. Exposure controls





8.2.1. Appropriate engineering

controls

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Wear:. Approved safety goggles. safety glasses with side-shields.

Ensure adequate ventilation of the working area.

Skin protection -Handprotection

Wear suitable gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid

Colour Brown

Odour Characteristic

Odour threshold No data available

pН

No data available

Melting point

No data available

Freezing Point

No data available

Initial boiling point No data available

Flash point

250 °C

Evaporation rate

No data available

Flammability (solid, gas)

Not applicable.

Upper Explosive Limit

Not applicable.

Lower Explosive Limit

Not applicable.

Vapour pressure

No data available

Vapour density

No data available

Relative density

No data available

Fat Solubility

Not applicable.

Partition coefficient

Not applicable.

Autoignition temperature Decomposition temperature Not applicable.

Viscosity

Not applicable. No data available

Explosive properties

Not applicable. Not applicable.

Oxidising properties

Solubility

Insoluble in water

9.2. Other information

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9.2. Other information

Benzene Content 0 %

Lead content 0 %

VOC (Volatile organic compounds)

SADT
Conductivity
Surface tension
Gas group
Not applicable.
No data available
No data available
No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Strong acids. Oxidising agents.

10.4. Conditions to avoid

None.

10.5. Incompatible materials

Strong acids. Strong oxidising agents.

10.6. Hazardous decomposition products

Will not decompose if stored and used as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Skin corrosion/irritation

Serious eye damage/irritation

Respiratory or skin
sensitisation

No Significant Hazard.

May cause irritation to skin.

Causes serious eye damage.

No Significant Hazard.

Germ cell mutagenicity
Carcinogenicity

No Significant Hazard.
No Significant Hazard.
No Significant Hazard.

Reproductive toxicity
Aspiration hazard

No Significant Hazard.

Repeated or prolonged exposure

No Significant Hazard.

SECTION 12: Ecological information

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

Reprotec Florprime Rapid - Not applicable.

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12.4. Mobility in soil	
	No data is available on this product.
12.5. Results of PBT and vPvB	assessment
	No data is available on this product.
12.6. Other adverse effects	
	No known adverse environmental effects.
SECTION 13: Disposal cons	iderations
General information	
	Dispose of in compliance with all local and national regulations. 01 03 99 wastes not otherwise specified.
Disposal methods	
	Can be sent to landfill if in compliance with local & National regulations. The product is classified as non hazardous.
Disposal of packaging	
	Empty containers can be sent for disposal or recycling.
SECTION 14: Transport info	rmation
14.1. UN number	
	The product is not classified as dangerous for carriage.
14.2. UN proper shipping name	
	The product is not classified as dangerous for carriage.
14.3. Transport hazard class(es	
	The product is not classified as dangerous for carriage.
14.4. Packing group	
	The product is not classified as dangerous for carriage.
14.5. Environmental hazards	-
	The product is not classified as dangerous for carriage.
14.6. Special precautions for use	er T
	The product is not classified as dangerous for carriage.
14.7. Transport in bulk according	g to Annex II of MARPOL 73/78 and the IBC Code
	The product is not classified as dangerous for carriage.
Further information	T
	The product is not classified as dangerous for carriage.
SECTION 15: Regulatory inf	formation Communication Commun

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

Regulations	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.

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



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15.1. Safety, health and environ	mental regulations/legislation specific for the substance or mixture		
	and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488, as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.		
SECTION 16: Other informa	tion		
Other information			
Text of Hazard Statements in Section 3	Eye Dam. 1: H318 - Causes serious eye damage.		
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.		

