

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

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

1.1 Product identifier:

Trade name: **PREPRUFE® DLM**

1.2 Relevant identified uses of the substance or mixture, and uses advised against:

No further relevant information available.

Relevant identified uses of the substance or mixture: Waterproofing

Identified uses advised against: No further relevant information available.

1.3 Details of the supplier of the safety data sheet:

Manufacturer/supplier:

De Neef Construction Chemicals BVBA
Industriepark 8,
2220 Heist-op-den-Berg,
Belgium.

Tel: +32 15 24 93 60

Fax: +32 15 24 80 72

Further information obtainable from: msds.gcp@gcpat.com

1.4 Emergency telephone number:

For Chemical Emergency: (Spill, Leak, Fire, Exposure or Accident) - Call CHEMTREC (Day/Night) on:

Within USA & Canada: 800-424-9300,
Outside USA & Canada: +1 703-741-5970

National emergency telephone number: CHEMTREC UK +(44)-870-8200418

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the GB CLP regulation.

2.2 Label elements:

Labelling according to Regulation (EC) No 1272/2008 Not classified.

Hazard pictograms Not classified.

Signal word Not classified.

Hazard statements Not classified.

Additional information:

EUH210 Safety data sheet available on request.

2.3 Other hazards:

Results of PBT and vPvB assessment:

PBT: Not applicable.

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: PREPRUFE® DLM

vPvB: Not applicable.

(Contd. of page 1)

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description:

Mixture of substances listed below with non-hazardous additions.

For further information, please refer to the product technical data sheet.

Dangerous components:

CAS: 54068-28-9 ELINCS: 483-270-6 Reg.nr.: 01-0000020199-67-XXXX	DIOCTYL BIS (PENTANE-2,4-DIONATO-O,O') TIN STOT SE 2, H371 Skin Sens. 1, H317 Specific concentration limit: Skin Sens. 1; H317: C ≥ 5 %	0.1-<0.5%
CAS: 52829-07-9 EINECS: 258-207-9	bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate Repr. 2, H361f Eye Dam. 1, H318 Aquatic Acute 1, H400	0.1-<0.5%

SECTION 4: First aid measures

4.1 Description of first aid measures:

General information: Get medical advice/attention if you feel unwell.

After inhalation: No special measures required.

After skin contact: Wash with plenty of soap and water.

After eye contact: Rinse cautiously with water for several minutes.

After swallowing:

Rinse mouth.

Do NOT induce vomiting.

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

No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing agents: CO₂, powder or water spray. Fight larger fires with water spray.

5.2 Special hazards arising from the substance or mixture:

No further relevant information available.

5.3 Advice for firefighters:

Protective equipment: Wear self-contained respiratory protective device.

(Contd. on page 3)

SAFETY DATA SHEET

**Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as
amended by UK REACH Regulation SI 2019/758**

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: *PREPRUFE® DLM*

(Contd. of page 2)

Additional information:

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures:**

Ensure adequate ventilation.

Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

6.3 Methods and material for containment and cleaning up:

Send for recovery or disposal in suitable receptacles.

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 disposal information.

SECTION 7: Handling and storage**7.1 Precautions for safe handling:**

Do not eat, drink or smoke when using this product.

Store in a well-ventilated place. Keep container tightly closed.

Keep only in original packaging.

Use only outdoors or in a well-ventilated area.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities:**STORAGE**

Information about storage in one common storage facility: No special measures required.

Further information about storage conditions:

Keep container tightly sealed.

Protect from frost.

Store in a dry place.

Keep cool.

7.3 Specific end use(s): No further relevant information available.

GB

(Contd. on page 4)

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: **PREPRUFE® DLM**

(Contd. of page 3)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters:

Ingredients with limit 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.

Additional information: Based on the lists valid at the date of SDS creation.

8.2 Exposure controls:

Appropriate engineering controls No further data; see section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection:

Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required.

If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).

EN 143.

Hand protection

Protective gloves.

EN 374.

Material of gloves: Rubber gloves.

Penetration time of glove material:

The exact breakthrough time has to be determined by the manufacturer of the protective gloves and has to be observed.

Eye/face protection



Safety glasses with side shield protection.

EN 166.

Body protection:

Use personal protective equipment as required.

Take off contaminated clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

GENERAL INFORMATION

Physical state

Liquid

Colour:

Blue.

Odour:

Odourless.

(Contd. on page 5)

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: **PREPRUFE® DLM**

(Contd. of page 4)

Odour threshold:	Not determined.
Melting point/Melting range:	Undetermined.
Boiling point or initial boiling point and boiling range	>100 °C
Flammability	Not applicable.
Flammability Limits :	
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	>100 °C
Method:	
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	Not determined.
VISCOSITY	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
Water:	Not miscible or difficult to mix.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density at 20 °C:	1.5 g/cm ³
Vapour density:	Not determined.
Particle characteristics	Not applicable.

9.2 Other information:

Appearance:	
Form:	Paste.
Important information on protection of health and environment, and on safety:	
Ignition temperature:	Not determined.
Explosive properties:	Product does not present an explosion hazard.
SOLVENT CONTENT	
VOC (EC):	0.1 g/l 0.01 %
Change in conditions:-	
Evaporation rate:	Not determined.
Molecular weight	Not determined.

Information with regard to physical hazard classes	
Explosives	Not applicable.
Flammable gases	Not classified.
Aerosols	Not classified.
Oxidising gases	Not classified.
Gases under pressure	Not classified.
Flammable liquids	Not classified.
Flammable solids	Not classified.
Self-reactive substances and mixtures	Not classified.
Pyrophoric liquids	Not classified.
Pyrophoric solids	Not classified.
Self-heating substances and mixtures	Not classified.
Substances and mixtures, which emit flammable gases in contact with water	Not classified.
Oxidising liquids	Not classified.
Oxidising solids	Not classified.
Organic peroxides	Not classified.

(Contd. on page 6)

SAFETY DATA SHEET

**Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as
amended by UK REACH Regulation SI 2019/758**

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: PREPRUFE® DLM

(Contd. of page 5)

Corrosive to metals
Desensitised explosives

Not classified.
Not classified.

SECTION 10: Stability and reactivity

10.1 Reactivity:

Stable under normal conditions.

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.

No further relevant information available.

10.4 Conditions to avoid: No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products:

Carbon monoxide and carbon dioxide

Hydrogen cyanide (prussic acid).

Nitrogen oxides (NO_x).

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 relevant for classification:

52829-07-9 bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate

LC50, 24h | 4.4 mg/l (fish)

Primary irritant effect

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

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

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

(Contd. on page 7)

GB

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as
amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: **PREPRUFE® DLM**

11.2 Information on other hazards

(Contd. of page 6)

Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information**12.1 Toxicity:****AQUATIC TOXICITY** No further relevant information available.**12.2 Persistence and degradability:** No further relevant information available.**12.3 Bioaccumulative potential:** No further relevant information available.**12.4 Mobility in soil:** No further relevant information available.**12.5 Results of PBT and vPvB assessment:****PBT:** Not applicable.**vPvB:** Not applicable.**12.6 Endocrine disrupting properties**

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects:**ADDITIONAL ECOLOGICAL INFORMATION****General notes:** Not known to be hazardous to water.**SECTION 13: Disposal considerations****13.1 Waste treatment methods:****Recommendation:**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

European waste catalogue:

08 00 00	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 04 00	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances

UNCLEANED PACKAGING**Recommendation:** Disposal must be made according to official regulations.**SECTION 14: Transport information****14.1 UN number or ID number**

ADR, IMDG, IATA

Not Regulated

(Contd. on page 8)

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: PREPRUFE® DLM

(Contd. of page 7)

14.2 UN proper shipping name

ADR, IMDG, IATA

Not Regulated

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class

Not Regulated

14.4 Packing group

ADR, IMDG, IATA

Not Regulated

14.5 Environmental hazards:

Not applicable.

14.7 Maritime transport in bulk according to IMO instruments

Not Regulated

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:**

See Section 2 for hazard identification.

Poisons Act**Regulated explosives precursors**

None of the ingredients is listed.

Regulated poisons

None of the ingredients is listed.

Reportable explosives precursors

None of the ingredients is listed.

Reportable poisons

None of the ingredients is listed.

Directive 2012/18/EU**Named dangerous substances - ANNEX I** None of the ingredients is listed.**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

REGULATION (EU) 2019/1148**Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

(Contd. on page 9)

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as
amended by UK REACH Regulation SI 2019/758

Printing Date: 12.08.2025

Version Number: 4.0 (replaces version 3.2)

Revision Date: 12.08.2025

Trade name: PREPRUFE® DLM

(Contd. of page 8)

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases:

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H361f Suspected of damaging fertility.

H371 May cause damage to organs.

H400 Very toxic to aquatic life.

Department issuing SDS:

Product Stewardship Department
GCP Applied Technologies (UK) Limited
487/488 Ipswich Road,
Slough, Berkshire
SL1 4EP

Tel: +44 (0)1753 490 000

Version number of previous version: 3.2**The first date of preparation:** 12.08.2025**Number of revision times and the latest revision date:** 4.0 / 12.08.2025

GB