

Issue date: 21/06/2024

Section 1 Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Red mastic putty.

1.2. Relevant identified uses of the substances or mixture and uses advised against

Sealing compound for power cable accessories.

1.3. Details of the supplier of the safety data sheet**Company information**Prysmian Cables and Systems Ltd
Oak Road, Wrexham Industrial Estate,
Wrexham LL13 9PHPrysmian Cavi e Sistemi Italia S.r.l.
Via Chiese 6
20126 – Milano
Italy**Telephone**

+44 (0) 1978 66 2375

Emailsa.clpsd01gb@prysmiangroup.com**Emergency telephone number**

+44 (0)1978 66 2216

Section 2 Hazards identification

This product is a mixture.

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008 (EU "CLP" Regulation):
Not classified as hazardous.

2.2. Label elements

Labelling according to Regulation (EC) 1272/2008 (EU "CLP" Regulation):
No labelling required.

2.3. Other hazards

None known.

Section 3 Composition / information on ingredients

This product is a mixture: Mineral filled blend of low molecular weight rubber compounds.

Section 4 First aid measures

4.1. Description of first aid measures

Skin Contact: Wash with soap and water.

Eye Contact: Flush eyes with plenty of water. Seek medical advice.

Inhalation: Not applicable.

Ingestion: In case of large quantities, give milk or water or drink.

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

No specific effects and/or symptoms have been reported or are known.

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

No data available.

Section 5 Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray, dry powders, carbon dioxide and alcohol foam.

5.2. Special hazards arising from the substance or mixture

Decomposition products carbon monoxide and dioxide. May cause irritation.

5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Section 6 Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

None required during normal use.

6.2. Environmental precautions

Prevent from entering streams or water supplies.

6.3. Methods and material for containment and cleaning up

Scrape up and place in a suitable container for disposal.

6.4. Reference to other sections

See Section 13 for disposal information.

Section 7 Handling and storage**7.1. Precautions for safe handling**

Observe good general hygiene as with any industrial chemical.

7.2. Conditions for safe storage, including any incompatibilities

Store between 5 °C and 35 °C .

7.3. Specific end use(s)

See Section 1.2

Section 8 Exposure controls / personal protection**8.1. Control parameters**

No occupation exposure limits have been assigned to this material.

8.2. Exposure controls

Skin protection:	Overalls recommended.
Eye protection:	Wear safety goggles.
Respiratory protection:	Not required under normal conditions
Ingestion:	Low possibility during normal use. Wash hands after use.

Section 9 Physical and chemical properties

Physical state:	Putty
Colour:	Red
Odour:	Virtually odourless
Odour threshold:	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	> 150 °C
Flammability:	Will support combustion
Explosive limits:	No data available
Lower explosion limit:	No data available
Upper explosion limit:	No data available
Flash point:	No data available
Auto-ignition temperature	No data available
Decomposition temperature	Above boiling point
pH:	Not applicable
Viscosity, kinematic:	No data available
Solubility:	Insoluble in water
Partition coefficient n-octanol/water: (Log K_{ow}):	No data available
Vapour pressure:	No data available
Vapour pressure at 50°C	No data available
Density:	No data available
Relative density:	2.0 g/cm ³ at 20 °C
Relative vapour density at 20°C	No data available
Particle characteristics	Does not contain nanomaterials

9.1. Other information**9.1.1. Information with regard to physical hazard classes**

No additional information available.

9.1.2. Other safety characteristics

No additional information available.

Section 10 Stability and reactivity**10.1. Reactivity**

Chemically inert.

10.2. Chemical stability

Chemically stable.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Will give off carbon monoxide and dioxide in the event of a fire.

10.5. Incompatible materials

Strong oxidising agents. Strong alkalis.

10.6. Hazardous decomposition products

Will give off carbon monoxide and dioxide in the event of a fire.

Section 11 Toxicological information**11.1. Information on toxicological effects**

No data available.

Section 12 Ecological information**12.1. Toxicity**

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

Section 13 Disposal considerations**13.1. Waste treatment methods**

Disposal as chemical waste in accordance with local regulations.

Section 14 Transport information**14.1. UN Number**

Not regulated under transport regulation.

14.2. Proper shipping name

Not regulated under transport regulation.

14.3. Transport hazard class

Not regulated under transport regulation.

14.4. Packing group

Not regulated under transport regulation.

14.5. Environmental hazards

Not regulated under transport regulation.

14.6. Special precautions for user

None identified.

14.7. Transport in bulk according to IMO instruments

No data available.

Section 15 Regulatory information

This Safety Data Sheet has been prepared in accordance with the requirements of regulation (EC) No 1907/2006 as amended.

Relevant regulations:

Regulation (EC) 1272/2008 (EU 'CLP' regulation)

Regulation (EC) 790/2009 First Adaptation to Technical Progress (ATP) for CLP regulation

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

None applicable.

15.2. Chemical safety assessment

A chemical safety assessment has not been undertaken for this mixture.

Section 16 Other information

This SDS (version 3.0) is the 3rd version of this SDS for this product.

This information is believed to be accurate and represents the best information available to the company at this time. This information is provided as a guide to the hazards and respective safety precautions relevant to this product. This SDS does not represent any guarantee of performance or specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.