

Issue date: 03/12/2024

Section 1 Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

R391/392 Weatherproof Compound.

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

Moisture resistant sealing compound for electrical applications.

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 9PH

Prysmian Cavi e Sistemi Italia S.r.l.
Via Chiese 6
20126 – Milano
Italy

Telephone

+44 (0) 1978 66 2375

Email

sa.clpsd01gb@prysmiangroup.com

1.4. Emergency telephone number

Emergency telephone number

+44 (0)1978 66 2216

Poison Centre Information

Country	Organisation	Address	Contact No.
United Kingdom	National Poisons Information Service (Birmingham)	National Poisons Information Service, City Hospital, Dudley Road, B18 7QH, England	0344 892 0111*
Republic of Ireland	Poisons Information Centre of Ireland	National Poisons Information Centre, Beaumont Hospital, Beaumont Road, Dublin 9, Ireland	01 809 2166 01 837 9964*
France	French National Products and Composition Database (B.N.P.C.); French Poison and Toxicovigilance Centre Network	Centre Antipoison de Nancy, CHRU de Nancy, Hôpital Central, 29 av. de Lattre de Tassigny, 54000 NANCY, France	+33 3 83 85 21 92
Germany	BfR Bundesinstitut für Risikobewertung	Max-Dohrn-Str. 8-10, 10589 Berlin	+49 30 18412 0
Italy	Istituto Superiore di Sanità (ISS)	Viale Regina Elena 299, Rome, Italy	
Spain	Instituto Nacional de Toxicología y Ciencias Forenses (INTCF)	Calle José Echegaray 4, 28032 Las Rozas de Madrid, Madrid, Spain	+34 917689800

* For use by healthcare professionals only.

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):
Labelling not required.

2.3. Other hazards

This mixture does not contain any REACH registered substances that are assessed to be a PBT or a vPvB. The mixture does not contain substances identified as having endocrine disrupting properties.

Section 3 Composition / information on ingredients

This product is a mixture.

Chemical Name	CAS Number	EC Number	REACH Registration Number	Hazard Class/ Category /Statement	Concentration (w/w%)
Polybutene	9003-29-6	500-004-7	01-2119493067-32-XXXX		30 - 35
Polyisobutylene	9003-27-4	204-066-3	01-2119456616-32-XXXX		30 - 35
Talc	14807-96-6	238-877-9	01-2120140278-58-XXXX		55 - 65
Carbon Black	1333-86-4	215-609-9	01-2119384822-32-XXXX		< 5
Iron Oxide	1345-25-1	215-721-8	01-2119638146-39-XXXX		< 5
Pentaerythritol tetrakis(3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate)	6683-19-8	229-722-6	01-2119491301-46-XXXX		< 1.5
Zinc Stearate	557-05-1	209-151-9	01-2119982400-42-XXXX		< 1.5
N-(Tallow alkyl)-1,3-propandiamine oleates	61791-53-5	263-186-4			< 0.5

Section 4 First aid measures**4.1. Description of first aid measures**

Skin Contact: Wash contaminated skin with soap and water. If necessary, seek medical attention.

Eye Contact: Treat as for any solid object in the eye.

Inhalation: Not applicable.

Ingestion: Wash out mouth immediately.

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 mist, carbon dioxide, foam, dry powder sand or earth.

5.2. Special hazards arising from the substance or mixture

None known.

5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Section 6 Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****6.1.1. For non emergency personnel**

No specific precautions.

6.1.2. For emergency responders

No specific precautions.

6.2. Environmental precautions

No special measures required.

6.3. Methods and material for containment and cleaning up

Scrape up and transfer to container suitable 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**

Respect normal rules for industrial hygiene. No special requirements.

7.2. Conditions for safe storage, including any incompatibilities

No special measures required.

7.3. Specific end use(s)

See Section 1.2

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

No occupational exposure limits have been assigned to this material.

8.2. Exposure controls**8.2.1. Appropriate engineering controls**

Observe normal safety and hygiene standards.

8.2.2. Individual protection measures

Eye protection:	Wear safety glasses.
Skin protection:	Wear gloves.

8.2.3. Environmental exposure controls

No special measures required.

Section 9 Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	Putty
Colour:	Dark red/brown
Odour:	Odourless
Odour threshold:	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	Not applicable
Flammability:	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:	No data available
pH:	Not applicable
Viscosity, kinematic:	Not applicable
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:	1.70 g/cm ³ at 20 °C
Relative vapour density at 20°C	No data available
Particle characteristics	Does not contain nanomaterials

9.2. Other information**9.2.1. Information with regard to physical hazard classes**

No additional information available.

9.2.2. Other safety characteristics

No additional information available.

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

Not reactive to materials commonly used in the transportation, handling and storage of industrial materials.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None when used as directed.

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

Acute Toxicity:	Data not available
Skin corrosion/irritation:	Data not available
Serious eye damage/irritation:	Data not available
Sensitisation data:	Data not available
Germ cell mutagenicity	Data not available
Carcinogenicity	Data not available
Reproductive toxicity	Data not available
STOT-single exposure	Data not available
STOT-repeated exposure	Data not available
Aspiration hazard	Data not available

11.2. Information on other hazards

The mixture does not contain substances identified as having endocrine disrupting properties.

Section 12 Ecological information**12.1. Toxicity**

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

This product is not expected to bioaccumulate.

12.4. Mobility in soil

Solid product with reduced mobility.

12.5. Results of PBT and vPvB assessment

This mixture does not contain any REACH registered substances that are assessed to be a PBT or a vPvB.

12.6. Endocrine disrupting properties

The mixture does not contain substances identified as having endocrine disrupting properties.

12.7. Other adverse effects

No data available.

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

Product:	Dispose in accordance with the approval of the responsible local authority.
Packaging:	Dispose in accordance with the approval of the responsible local authority.

Section 14 Transport information**14.1. UN number or ID number**

Not regulated under transport regulation.

14.2. UN 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. Maritime 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.

Labelling elements as classified under Regulation (EC) 1272/2008.

The Workplace exposure Limit given in Section 8 has been taken from the UK HSE document: EH40/2005 Workplace Exposure Limits as amended.

Additional relevant regulations:

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 4.0) is the 4th 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.