

PUR 661 LP

RELICON-PUR 661 LP

SAFETY DATA SHEET

According to annexe II Regulation (EC) No 1907/2006 (modified by EU 453/2010)

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

1.1 Product identifier

Trade name : PUR 661 LP

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

No data available

1.3 Details of the supplier of the safety data sheet

Prysmian Câbles et Systemes France
Zones industrielles - rue du port au vin
89100 - Gron / France

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1.4 Emergency telephone number

ORFILA (INRS) : +33 (0)1 45 42 59 59

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

No data available

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Special rules for supplemental label elements for certain mixtures

Contains: Reaction product of decanoic acid, 12-hydroxystearic acid and 1,2-ethandiamine May produce an allergic reaction. EUH210 Safety data sheet available on request.

Additional information

This mixture does not contain any substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

2.3 Other hazards

No data available

SECTION 3: Composition / information on ingredients**3.1/3.2 Mixture related information****Description**

Mixture of synthetic resins

Hazardous ingredients**SECTION 4: First aid measures****4.1 Description of first aid measures****General information**

When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps. Remove contaminated, saturated clothing immediately.

Following inhalation

Remove casualty to fresh air and keep warm and at rest. In case of respiratory tract irritation, consult a physician.

Following skin contact

After contact with skin, wash immediately with plenty of water and soap. Do not wash with: Solvents/Thinner

After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

Do not induce vomiting. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Keep at rest.

4.2 Most important symptoms and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed

No data available

SECTION 5: Firefighting measures Additional information**Additional information**

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings. Do not inhale explosion and combustion gases. Burning produces heavy smoke. Do not allow run-off from fire-fighting to enter drains or water courses.

5.1 Extinguishing media

No data available

5.2 Special hazards arising from the substance or mixture

No data available

5.3 Advice for firefighters**Special protective equipment for firefighters**

In case of fire: Wear self-contained breathing apparatus.

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

No data available

6.2 Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3 Methods and material for containment and cleaning up**For containment****Suitable material for taking up**

Sand Earth

Kieselguhr

Water (with cleaning agent)

6.4 Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage**7.1 Precautions for safe handling****Advices on general occupational hygiene**

When using do not eat, drink, smoke, sniff.

Protective measures

Advices on safe handling

Avoid:

Skin contact

Eye contact

7.2 Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed. Store in a place accessible by authorized persons only. Keep/ Store only in original container.

Hints on joint storage**Materials to avoid**

Keep away from:

Strong acid alkali

Oxidising agent

Storage class

Non-combustible liquids

Non-combustible solids

Further information on storage conditions

Keep only in the original container in a cool, well-ventilated place.

Protect against:

Heat

UV-radiation/sunlight

storage temperature: 5 - 35 °C

7.3 Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection**8.1 Control parameters****remark**

Does not contain substances above concentration limits fixing an occupational exposure limit.

8.2 Exposure controls

Appropriate engineering controls

Technical measures to prevent exposure

refer to chapter 7. No further action is necessary.

Personal protection equipment

Eye/face protection

Suitable eye protection

Eye glasses with side protection

Skin protection

Skin protection

Suitable gloves type

Gloves with long cuffs

Suitable material

NBR (Nitrile rubber)

CR (polychloroprene, chloroprene rubber)

Breakthrough time (maximum wearing time) >480 min

Thickness of the glove material >0,4 mm

Wearing time with occasional contact (splashes): >480 min

Recommended glove articles

DIN-/EN-Norms:

DIN EN 374

additional hand protection measures

Take recovery periods for skin regeneration.

remark

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Body protection

Suitable protective clothing

Chemical protection clothing

Respiratory protection

Respiratory protection necessary at:

insufficient ventilation

dust formation

remark

Usually no personal respirative protection necessary.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state

liquid

Colour

as per labelling

Odour

characteristic

	Parameter		Method - source - remark
pH			No data available
Melting point/freezing point			No data available
Initial boiling point and boiling range ca.120 °C			
Flash point (°C)			No data available
Evaporation rate			No data available
Flammable solids			No data available
Flammable aerosols			No data available
Upper explosion limit (Vol-%)			No data available
Lower explosion limit (Vol-%)			No data available
Vapour pressure	ca.100 hPa	at °C: =50°C	
Density	ca.1,4g/cm3	at °C: =20°C	
Vapour density			No data available
Fat solubility (g/L)			No data available
Water solubility (g/L)			insoluble
Soluble (g/L) in			No data available
Partition coefficient: n-octanol/water			No data available
Auto-ignition temperature			No data available
Auto-ignition temperature			No data available
Decomposition temperature			No data available
Explosives			No data available
Oxidising gases			No data available
Oxidising liquids			No data available
Oxidising solids			No data available
Dynamic viscosity			No data available
flow time	>150 s		4 DIN 53211
flow time	>100 s		6 DIN EN ISO 2431
Kinematic viscosity			No data available

9.2 Other safety information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

Materials to avoid

Alkali (lye)
Acid, concentrated
Oxidising agent

10.6 Hazardous decomposition products

No data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Eye damage/irritation

Assessment/classification

slightly irritant but not relevant for classification.

remark

reversible.

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

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Appropriate disposal / Product

Appropriate disposal/Product:

Waste disposal according to official state regulations.

Appropriate disposal / Package

Contaminated packaging:

Contaminated packing must be completely emptied and can be re-used following appropriate cleaning. Packing which cannot be properly cleaned must be thrown away.

Waste code product 080409

Special monitoring requiring wastes: Yes.

Waste name

waste adhesives and sealants containing organic solvents or other dangerous substances

SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1	UN-No. not applicable	not applicable	not applicable
14.2	Proper Shipping Name		
14.3	Class(es)		
14.4	Packing group		
14.5	ENVIRONMENTALLY HAZARDOUS		
14.6	Special precautions for user		
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code		

Special precautions for user

Transportation inside the factory premises: Transportation only in closed, upright and safed containers. Make sure that persons who handle the product are instructed and know what to do in case of accidental spill.

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- EU legislation**
- Other regulations (EU)**
- Information according to 1999/13/EC about limitation of emissions of volatile organic compounds (VOC- guideline).**
- Volatile organic compounds (VOC) content in percent by weight:** 0 % by weight
- VOC-value (in g/L):** 4 g/l
- National regulations**
- Germany**
- Water hazard class (WGK)**
slightly hazardous to water (WGK 1)
- source**
Classification according to VwVwS, Annex 4.
- 15.2 Chemical Safety Assessment**
Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Department issuing safety data sheet : Usine de Gron

Contact : C. SPITERI

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