917 - GELCOAT & STAINLESS STEEL RESTORER

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

1.1. Product identifier

Product Name : 917

1.2. Relevant identified uses of thesubstance or mixture and uses advised against:

1.2.1. Relevant identified uses

Main use category : Cleaner for polyester hulls on boats.

Uses advised against :

1.3. Details of the supplier of the safety data sheet

SARL PROYACHT
ZA DE L'ARGILE
460, av de la Quiera – 213 Voie E - 06370 Mouans Sartoux
T +33 (0) 493 229 865 - F +33 (0) 493 733 729
contact@clinazur.com - www.clinazur.fr

1.4. Emergency phone number

ORFILA : 01.45.42.59.59

2. Hazards identification

2.1. Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) (CLP)

- Serious eye damage Category 1, H318

- Classification (67/548/EEC, 1999/45/EC)

Non hazardous mixture

2.2. Label Elements

Hazard Pictograms



Signal word Danger

Hazard statements
H318 : Causes serious eye damage.

Precautionary statements
P280 : Wear protective gloves/protective clothing/eye protection/face protection

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 or doctor/physician.

2.3. Other hazards

N/A

3. Composition/information on ingredients

3.1. Substances

N/A

3.2. Mélanges

Composition/informations sur les composants :

Chemical Name	CAS	CE	Classification	Concentration	Classification (EC) 1272/2008 (CLP)
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics		920-901-0	01-2119456810-40	>=10 - <=30 %	Asp. Tox. 1 H304, EUH066 [Skin Irrit. 3 H316]
Isotridécaneol, éthoxylé (>=2.5 - <= 7 EO)	69011-36-5	931-138-8		>=3 - <=10 %	Eye dam. 1 H318

Note: Any classification in brackets is a GHS module that has not been adopted by the EU in the CLP Regulation (No. 1272/2008) and is therefore not applicable in the EU or in countries outside the EU that have implemented the CLP Regulation; it is presented for informational purposes only.

Nom	CAS	CE	Classification	Concentration	Classification 67/548/CEE
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics		920-901-0	01-2119456810-40	>=10 - <=30 %	Xn ; R65, R66
Isotridécaneol, éthoxylé (>=2.5 - <= 7 EO)	69011-36-5	931-138-8		>=3 - <=10 %	Xi ; R41

Note: The full text of hazard statements H and R-phrases is shown in § 16.

4. First aid measures

4.1. Description of first aid measures

- If inhaled : not concerned.

- In case of skin contact : Wash off immediately with plenty of water.

- In case of eye contact : Rinse thoroughly with plenty of water for at least 15 minutes. Consult a physician if irritation or redness.

- If swallowed: See a doctor. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

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

N/A

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

N/A

5. Firefighting measures

5.1. Extinguishing media

Foam. Dry powder. Carbon dioxide. Water spray.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

Wear self-contained breathing apparatus in the fight against fire, if necessary.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system.

6.3. Methods and material for containment and cleaning up

Rinse thoroughly with water

6.4. Reference to other sections

Personal protective equipment, see section 8.

7. Handling and storage

7.1. Precautions for safe handling

Avoid eye contact

7.2. Conditions for safe storage, including any incompatibilities

Store tightly closed in a cool, dry area.
- Material suitable for packaging: Polyethylene
- Non-suitable for packaging: polystyrene, unvarnished iron

7.3. Specific end use(s)

No additional information available

8. Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Individual protection equipment
- Respiratory protection: not applicable
- Hand protection: For prolonged contact, wear gloves.
- Eye protection: when contact with the product is possible, the safety glasses should be worn.
- For hygiene: Handle in accordance with good industrial hygiene and safety practices. Keep away food and beverages. Do not eat, do not drink and do not smoke during use.

Environmental protection measures:
Do not flush into surface water.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State: Paste
Form: Paste
White Colour
Odour: Pin
Odour threshold: no data available
pH: 7.8 ± 0.3 (10% in water)
Melting / freezing point: not available
Initial boiling point: no data available
Flash point:> 65 ° C
Evaporation rate: no data available
Flammability: no data available
Upper / lower flammability: not available
Vapour pressure: no data available
Vapor Density: Not applicable
Density: 1.3 at 20 ° C
Solubility: water, ethanol
Partition coefficient / n-octanol / water: no data available
Auto-ignition: no data available
Decomposition temperature: no data available
Viscosity: no data available
Explosive properties: no
Oxidising properties: no

9.2. Other information

No additional information available

10. Stability and reactivity

10.1. Reactivity

Stable at normal ambient temperature and pressure.

10.2. Chemical stability

Stable under normal handling and storage.

10.3. Possibility of hazardous reactions

no data available

10.4. Conditions to avoid

Heat. Direct sunlight. Extremely high temperatures

10.5. Incompatible materials

Not established.

10.6. Hazardous decomposition products

Inflammable aliphatic solvent for T °> 65 ° C

11. Toxicological information

11.1. Information on toxicological effects

a) Acute toxicity
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics: LC50 (rat)> 5000 mg / m3 (vapor) - slightly toxic.
Isotridécaneol, ethoxylated (> = 2.5 - <= 7 EO): LD50 (rat)> 2000 mg / kg
Based on available data, the classification criteria are not met

b) Skin corrosion / irritation
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics: Slightly irritating to skin with prolonged exposure
Based on available data, the classification criteria are not met

c) Serious eye damage / eye irritation
Isotridécaneol, ethoxylated (> = 2.5 - <= 7 EO): rabbit can cause irreversible eye damage.

d) Respiratory or skin sensitization
Based on available data, the classification criteria are not met

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

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

g) Reproductive toxicity
Isotridécaneol, ethoxylated (> = 2.5 - <= 7 EO) 2-generation (rat): NOAEL> 250mg / kg (weight and day)
Based on available data, the classification criteria are not met

h) Specific toxicity for single exposure Target organs
Based on available data, the classification criteria are not met

i) Specific toxicity for target organs repeated exposure
Based on available data, the classification criteria are not met

j) Aspiration hazard
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics: May be fatal if swallowed and enters airways.
Based on the physicochemical properties of the product

12. Ecological information

12.1. Toxicity

Not toxic to aquatic and / or terrestrial organisms.

12.2.Persistence and degradability

For isotridécaneol, ethoxylated (> = 2.5 - <= 7 EO):
C13 branched alcohols, ethoxylated (6-9 EO): biodegradable; > 60%; 60j; anaerobic biodegradation
isotridécaneol, ethoxylated (> = 2.5 - <= 7 EO): readily biodegradable; > 60%; 28j; aerobic; OECD Test Guideline 301B

12.3. Bioaccumulative potential

Not established.

12.4. Mobility in soil

For isotridécaneol, ethoxylated (> = 2.5 - <= 7 EO):
Adsorption/Sol ; Koc : > 5000 ; QSAR - (literature value) - strong adsorption on soil - stationary

12.5. Results of PBT and vPvB assessment

This mixture contains no substance assessed to be a PBT or vPvB substance.

12.6. Other adverse effects

None known

13. Disposal considerations

13.1. Waste treatment methods

Incinerate or reprocess by an authorized center for destruction or recycling.

14. Transport information

14.1. UN number : No dangerous good in sense of transport regulations

14.2. UN proper shipping name: Not applicable

14.3. Transport hazard class(es): Not applicable

14.4. Packing group: Not applicable

14.5. Environmental hazards: Not applicable

14.6. Special precautions for user : none

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: no information available

15. Regulatory information

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

Observe restrictions on the employment of children and young people in accordance with Directive 94/33 / EC and the corresponding national regulations.
Observe restrictions on the employment of pregnant workers recently given birth and nursing in accordance with Directive 92/85 / EEC and the corresponding national regulations.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

16. Other information

Full text of H- and EUH-phrases in section 3:

H304: May be fatal if swallowed and enters airways.
H316: Causes mild skin irritation.
H318: Causes serious eye damage.
EUH066: Repeated exposure may cause skin dryness or cracking of the skin.

Full text of R- phrases in section 3:

R41: Risk of serious eye damage.
R65: Harmful, may cause lung damage if swallowed.
R66: Repeated exposure may cause dryness or cracking of the skin.

Additional information :
This sheet completes the technical sheets but does not replace them. The information it contains is based on the state of our knowledge about the product concerned, on the date indicated. They are given in good faith. The user's attention is drawn to the possible risks incurred by using the product for other purposes than those for which it is designed. It does not in any case the user from knowing and applying all the regulations governing his activity. He will be solely responsible for the precautions regarding the use he makes of the product. All regulatory requirements mentioned merely intended to help users fulfill the obligations during the use of hazardous products. This list should not be considered exhaustive and does not exonerate the recipient to eventually provide other obligations due to documents other than those mentioned regarding the detention and handling of the product for which it is the only one responsible.