

UTILE PLAST MSDS ENGLISH VERSION

MATERIAL SAFETY DATA SHEET

Version: 1 Date of first issue: 07/08/2003

UTILE PLAST

91/155/EC (3 APT) - ISO 11014-1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING

Identification of the substance or preparation

UTILE PLAST

Use of the substance / preparation of polyester resins

Identification of the company / undertaking CIRON SA

Plant of Mill Pernaud - BP36

F-33720 Barsac

France

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Phone Call

emergency

EN - ORFILA Tel: 01.45.42.59.59

B - Poisoning Centre Tel: 070/245.245

2. COMPOSITION / INFORMATION ON INGREDIENTS

Name of product: UTILE PLAST

3. HAZARDS IDENTIFICATION

Hazards identification: none

Risk (s) specific (s): none

4. FIRST AID

General advice: In all cases of doubt or if symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation: move to fresh air, keep patient warm and at rest, if breathing is irregular or stopped, administer artificial respiration. Give nothing by mouth.

If the person is unconscious, place in recovery position and seek medical attention.

Skin contact: Remove contaminated clothing. Wash skin with soap and water or use a cleanser recognized.

DO NOT use solvents or thinners.

Contact with eyes: Remove contact lenses. Irrigate copiously with clean, fresh water for at least 10 minutes holding the eyelids apart and seek medical attention.

Ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest.

DO NOT induce vomiting.

5. MEASURES FOR FIRE FIGHTING

Average (s) suitable extinguishing (s) alcohol-resistant foam, carbon dioxide (CO₂), powder.

Average (s) of extinction does not use for security reasons

Do not use water jet.

Method (s) special (s): Cool water closed containers exposed to fire.

Prevent the effluent of the fight against the fire from entering drains or waterways.

Special Hazards / Risks

Special: A fire will produce dense black smoke.

Exposure to decomposition products may be hazardous to health.

A special apparatus may be required.

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Equipment (s) Special protective for fire fighters against fire
Wear a respirator.

6. MEASURES IN CASE OF ACCIDENTAL RELEASE

Caution (s) individual (s) Eliminate sources of ignition and ventilate the premises. Avoid breathing vapors and / or particles.

Refer to protective measures listed in sections 7 and 8.

Caution (s) for the protection of Environment

Prevent entry into sewers or waterways.

If the product contaminates waterways, rivers or drains, alert the appropriate authorities accordance with statutory procedures.

Method (s) cleaning

Place residue in container for disposal according to regulations
(See section 13).

Clean preferably with a detergent - Avoid the use of solvents.

7. HANDLING AND STORAGE

Manipulation

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- Caution (s): There should be no smoking, eating and drinking on the premises where the preparation is used.

For personal protection see Section 8.

Observe the regulations of labor protection.

- Measure (s) Technical: Avoid dust formation.

Storage

- Caution (s): Observe the precautions on the label.

Do not smoke. Restrict access to the premises by unauthorized persons.

- Condition (s) of storage:

Store in a dry, well ventilated place away from sources of ignition, heat and the direct sunlight.

The containers should always be carefully resealed and kept in position vertical.

- Material (s) incompatible (s) away:

Keep away from oxidizing materials and strong acid or alkali ..

- Type of materials to be used

Packaging / container:

the same nature as the original

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Measure (s) Technical: Ensure adequate ventilation. Normally, it should be done with extractor workstations and a good general extraction.

Exposure Limits

- Limit (s) of exposure:

Not applicable.

Exposure Controls

- Respiratory protection: Mask appropriate

- Hand protection:

dry cloth gloves

- Skin Protection: Personnel should wear protective clothing.

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- Eye protection: goggles

9. PHYSICAL AND CHEMICAL

Background

- Appearance: granules

- Color: Opaque

- Odour: insignificant

Important Information

health, safety and

Environment

- PH: Not applicable.

- Point / boiling range: Not applicable.

- Flash point: Not applicable.

- Explosion Limits: The Explosive limits are unknown in literature.

- Relative density (water = 1): no information

- Viscosity: Not determined.

- Water solubility: Insoluble in water.

- Fat solubility: not determined

- Solubility in solvents: soluble in certain solvents specific

10. STABILITY AND REACTIVITY

Condition (s) to avoid The preparation is stable under the conditions of handling and storage under recommended

Section 7.

Material (s) to avoid: Keep away from oxidising agents and strongly acidic or alkaline materials in order to avoid

exothermic reactions.

Product (s) Hazardous Decomposition Exposed to high temperatures, the preparation may release products

Hazardous decomposition, such as carbon monoxide and carbon dioxide, smoke, oxides of nitrogen.

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11. TOXICOLOGICAL INFORMATION

Information (s) general (s): No data on the preparation itself is available.

Acute

- Inhalation: Not available.

- Contact with skin: Prolonged or repeat with the preparation may cause removal of natural fat

They cause skin dermatitis and non-allergic contact and absorption through the epidermis.

- Eye Contact: Splashes in eyes can cause irritation and damage reversible.

- Ingestion: Not available.

12. ECOLOGICAL INFORMATION

Information (s) general (s): No data on the preparation itself is available.

Ecotoxicity / Effects

Environment:

No toxicological effects on the environment is known or expected under

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normal use.

Adverse Effects

13. DISPOSAL CONSIDERATIONS

Waste / unused products: incineration / pyrolysis

Contaminated Packaging: Waste and packaging waste are treated in accordance with local regulations.

Provision (s) nationale (s) and Regional (s):

Waste disposed of according to the law of chemical waste:

Other information

14. TRANSPORT INFORMATION

Information (s) general (s): Not regulated

UN number Not applicable.

15. REGULATORY INFORMATION

Labelling: The product is exempt from the labeling according to EC directives dealing with classification, packaging and labeling of dangerous substances

EC No: Not applicable.

Symbol (s): None by EC directives.

16. OTHER INFORMATION

Advice or important notes: The working conditions of the user we are not known, the information in this safety data sheet are based on

the current state of our knowledge and the regulations of both the EEC and national and community.

It is always the responsibility of the user to take all necessary measures to meet the requirements of local laws and regulations.

The information in this sheet must be regarded as a description of safety requirements on our product and not as a guarantee properties thereof.

Use of the substance / preparation of polyester resins

Restriction (s) of employment

Recommended (s)

The product should not be used for other purposes than those specified above without first obtaining written handling instructions.

Information (s) extra (s): Full-phrases with No. 2 figure in category:

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Directed by: Sd