

SAFETY DATA SHEET

REVISION DATE: 070927

Version 1

Lagune

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Lagune Material

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	EC-No. (CAS-No.)	Conc.	Symbol(s):	R -phrase(s)
Calcium-Zink stabiliser		1-5 %	Xi	R22-36

3. HAZARDS IDENTIFICATION

MOST IMPORTANT HAZARDS:

Health injuries are not known or expected under normal use. No hazards resulting from material as supplied.

SPECIFIC HAZARDS

In the event of fire hydrogen chloride gas may be formed.

4. FIRST AID MEASURES

INHALATION

Move to fresh air in case of accidental inhalation of vapours or decomposition products. Victim to lie down in the recovery position, cover and keep him warm. If skin irritation persists, call a physician. Oxygen or artificial respiration if needed.

SKIN CONTACT

Cool melted product on skin with plenty of water. Do not remove solidified product. Obtain medical attention.

EYE CONTACT

Rinse thoroughly with plenty of water, also under the eyelids.

INGESTION

Do not induce vomiting. Clean mouth with water and drink afterwards plenty of water. If symptoms persist, call a physician.

NOTES TO PHYSICIAN

Show this safety data sheet to the doctor in attendance.

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

use dry chemical, CO₂, water spray or "alcohol" foam

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

In the event of fire, wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Sweep up to prevent slipping hazard.

ENVIRONMENTAL PRECAUTIONS

Do not flush into surface water or sanitary sewer system.

METHODS FOR CLEANING UP

Take up mechanically and collect in suitable container for disposal.

7. HANDLING AND STORAGE

SAFE HANDLING ADVICE

Avoid contact with skin and eyes. Ensure adequate ventilation. S23 - Do not breathe vapour.

STORAGE

Keep tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION

General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	pellets
Odour	slight
Decomposition temperature	150 -
Solubility	insoluble
Density	1 - 2 g/cm ³

10. STABILITY AND REACTIVITY

STABILITY

Stable at normal conditions Thermal decomposition can take place above 200°C.

MATERIALS TO AVOID

strong acids and oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

Hydrogen chloride gas Carbon monoxide

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

No data is available on the product itself.

12. ECOLOGICAL INFORMATION

ECOTOXICITY No data is available on the product itself.

13. DISPOSAL CONSIDERATIONS

WASTE FROM RESIDUES / UNUSED PRODUCTS

Like most thermoplastic plastics the product can be recycled. Can be landfilled or incinerated, when in compliance with local regulations. Where possible recycling is preferred to disposal or incineration.

14. TRANSPORT INFORMATION

Marking not required

15. REGULATORY INFORMATION

Additional advice

Marking not required

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

R -phrase(s)

Calcium-Zinkstabilisator

R22 - Harmful if swallowed.

R36 - Irritating to eyes.