

SAFETY DATA SHEET

1. SECTION 1: IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

1.1. Product identifier:

Product Name	
REACH registration:	Exempt from registration according to provisions on Article 6 (1) of REACH. Current exports to EU are less than one tonne per year EU importer.
EC N°:	
CAS N°:	

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

Relevant identified uses:	
Uses advised against:	
Reasons why used advised against:	

1.3. Details of the Supplier

Manufacturer	
Street address	
Country	
Telephone number	
e-mail address	

1.4. Emergency telephone number

Country: For medical emergencies

2. SECTION 2: Hazard Identification

2.1.1 Classification according to 1999/45/EC

The classification of the mixture in agreement to this regulation is being performed.

Not flammable

Skin corrosive/irritating classification:

Eye irritation classification:

Respiratory or skin sensitization:

Germ cell mutagenicity classification:

Carcinogenicity classification:

Reproductive toxicity classification:

Aspiration Hazard classification:

Acute Toxicity classification:

Chronic Toxicity classification:

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Description of the mixture:

ISSUE DATE:

REVISION DATE:

Component	Weight Percentage (%)	CAS N°	EINECS/ELINCS #	Classification according to 67/548/EEC	Classification according to Reg (EC) 1272/2008

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

- **Following inhalation:** If occur symptoms by inhalation of vapour, move victim to fresh air. Keep warm and at rest. Apply artificial respiration if breathing failure. Medical assistance.
- **Following skin contact:** Remove contaminated clothes. Wash with water and soap to the affected area for at least 15 minutes. Require medical assistance if persistent irritation
- **Following eye contact:** Flush eyes with water for 15 minutes, keeping eyelids open. Go to the ophthalmologist in case of persistent irritation.
- **Following ingestion:** Rinse mouth. If the patient is conscious give water to drink. If the patient is unconscious, do not induce vomiting and maintain the lateral position of safety. Require Medical assistance.
- **Self-protection of the first aider:** Not required

5. SECTION 5: FIREFIGHTING MEASURES

- 5.1. **Suitable extinguishing media:** Use media appropriate to surrounding materials.
- 5.2. **Extinguishing media which must not be used:** No restriction.
- 5.3. **Special protective equipment for firefighters:** Use regular equipment of a chemical fire. Wear self-contained breathing apparatus.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Protective equipment: Not special equipment is required

Emergency procedures:

6.1.2 For emergency responders: Use personal protection as indicated in section 8 Exposure controls/personal protection.

6.2 Environmental precautions: -

6.3 Methods and material for containment and cleaning up

6.3.1 For containment: Absorb spill with inert material (e.g. vermiculite, sand or earth)

6.3.2 For cleaning up: Place in suitable container Wash the affected area.

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Protective measures:

Measures to prevent fire: Although the product is not flammable, it must be kept away from heat sources, since it affects its stability.

Measures to prevent aerosol and dust generation: -

Measures to protect the environment: -

Advice on general occupational hygiene:-

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions: maximum temperature of 25 ° C, relative humidity between 65% - 75% and protected from direct light.

Packaging materials: Keep the product in its original container.

Requirements for storage rooms and vessels: Keep away from sources of ignition. Store in a cool, dry place. Store in a tightly closed container.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Respiratory Protection: in case of formation of vapours, use protective mask with appropriate filter.

8.2. Hand protection: in case of prolonged or repeated contact, use plastic protective gloves contact.

8.3. Eye protection: use protection glasses.

8.4. Skin Protection: Clothing suitable work to avoid contact with the product.

9. SECTION 9: Physical and chemical properties

TEST	SPECIFICATION

ISSUE DATE:

REVISION DATE:

10. SECTION 10: Stability and Reactivity

10.1 Reactivity: No hazardous reaction when handled and stored according to provisions.

-No known hazardous reactions

10.2 Chemical stability: The product is considered as stable if the appropriate handling and storage conditions are applied.

10.3 Possibility of hazardous reactions: Not determined.

10.4 Conditions to avoid: incompatible substances or mixtures, evaporative conditions; and potential ignition sources and direct sunlight.

10.5 Incompatible materials: Strong oxidizing/reducing materials.

10.6 Hazardous decomposition products: No hazardous decomposition products are known.

11. SECTION 11: Toxicological information

11.1 Information on toxicological effects

- **Acute toxicity:**
- **Skin corrosion/irritation:**
- **Serious eye damage/irritation:**
- **Respiratory or skin sensitization:**
- **Germ cell mutagenicity:**
- **Carcinogenicity:**
- **Reproductive toxicity:**
- **Summary of evaluation of the CMR properties:**
- **STOT-single exposure:**
- **STOT-repeated exposure:**
- **Aspiration hazard:**

Potential adverse Health effects

Ingestion:

Inhalation:

Skin/eye exposure:

12. SECTION 12: Ecological information

12.1 Toxicity

- **Acute (short-term) toxicity:**
- **Fish:**
- **Crustacea:**
- **Algae/aquatic plants:**
- **Other organisms:**
- **Chronic (long-term) toxicity:**
- **Fish:**
- **Crustacea:**
- **Algae/aquatic plants:**
- **Other organisms:**

12.2 Persistence and degradability

- **Abiotic Degradation:**

- **Physical- and photo-chemical elimination:**
- **Biodegradation:**
 - o **Bioaccumulative potential**
- **Partition coefficient n-octanol /water (log Kow):**
- **Bioconcentration factor (BCF):**
 - o **Mobility in soil**
- **Known or predicted distribution to environmental compartments:**
- **Surface tension:**
- **Adsorption/Desorption:**
 - o **Results of PBT and vPvB assessment**

13. SECTION 13: Disposal considerations

13.1 Waste treatment methods

Dispose according to local current regulation related to the disposal of waste for its adequate elimination.

14. SECTION 14: Transport information

14.1. UN number:

14.2. UN proper shipping name:

14.3. Transport hazard class (es) :

14.4. Packing group:

14.5. Environmental hazards

14.6. Special precautions for user:

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code":

15. SECTION 15: REGULATORY INFORMATION

Apply current local regulation to which the product can be subject to:

16. SECTION 16: OTHER INFORMATION

- **ACUTE DERMAL TOXICITY:**
- **DOSE:**
- **COSMETIC USES:**

- **REFERENCES**

Disclaimer

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