

Material Safety Data Sheet

STAR SOOT DEPOSIT REMOVER

PRODUCT CODE: 00920006

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

Product name: STAR SOOT DEPOSIT REMOVER

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient 1: AMMONIUM CHLORIDE 30-60%

CAS: 12125-02-9

EINECS: 235-186-4

[Xn] R22; [Xi] R36;

3. HAZARDS IDENTIFICATION

Main hazards: Harmful if swallowed. Irritating to eyes.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and pain.

Ingestion: Nausea and stomach pain may occur. There may be vomiting.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

Eye contact: Bathe the eye with running water for 15 minutes. Obtain medical attention if irritation persists.

Ingestion: If conscious, give 1 pint of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Seek medical attention immediately.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Blow nose and clear throat to evacuate dust. Seek medical attention if patient feels unwell.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water spray. Carbon dioxide. Dry chemical powder.

Protection of fire-fighters: Wear self-contained breathing apparatus.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by and appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is a sufficient ventilation of the area.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: PVC gloves

Eye protection: Safety glasses.

Skin protection: Protective clothing.

TWA (8 hr exposure limit): 10 mg/m³

STEL (15 min exposure limit): 20mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Solid

Colour: Off-white

Odour: Odourless

Solubility in water: Insoluble

pH: 7.0

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes of hydrogen chloride / phosgene. In combustion, emits toxic fumes of nitrogen oxides. Ammonia.

11. TOXICOLOGICAL INFORMATION

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12. ECOLOGICAL INFORMATION

Mobility: Insoluble in water.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of in accordance with all applicable local and national regulations.

Disposal of packaging: Dispose of in accordance with all applicable local and national regulations.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

IMDG / IMO

IATA / ICAO

15. REGULATORY INFORMATION

Hazard symbols: Harmful.

Risk phrases: R22: Harmful if swallowed.

R36: Irritating to eyes.

Safety phrases: S22: Do not breathe dust.

S36: Wear suitable protective clothing.

Note: The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

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16. ADDITIONAL INFORMATION

Additional information: This safety data sheet complies with the 28th adaption of E.C. directive 67/548/EEC, known in the UK as CHIP 3. Emergency Telephone - 07967-745174

Risk phrases used in s.2: R22: Harmful if swallowed.

R36: Irritating to eyes.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.