

SAFETY DATA SHEET
MOLYBDATE HR NO.1 TABLETS

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

Product name: MOLYBDATE HR NO.1 TABLETS

Product code: RC4851

Use / description of product: Solid. Irritant.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient 1: DLS TABLETS MOLYBDATE HR NO.1 >90%
[C] R34;

Contains: Zinc Acetate

Contains <1% PVSX

3. HAZARDS IDENTIFICATION

Main hazards: Causes burns.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Irritation or pain may occur at the site of contact. There may be redness or whiteness of the skin in the area of exposure. Blistering may occur. Severe burns may occur.

Eye contact: There may be irritation and redness. There may be severe pain. The eyes may water profusely. Corneal burns may occur.

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Corrosive burns may appear around the lips. Nausea and stomach pain may occur. There may be vomiting. Blood may be vomited.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. There may be coughing and a sore throat. There may be congestion of the lungs causing severe shortness of breath. There may be loss of consciousness.

4. FIRST AID MEASURES (ACTION)

Skin contact: 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.

Ingestion: Do not induce vomiting. If conscious, give 1 pint of water to drink immediately.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

[cont...]

SAFETY DATA SHEET
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Extinguishing media: Water. Carbon dioxide.

Exposure hazards: Corrosive. In combustion emits toxic fumes.

Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

Storage conditions: Keep away from direct sunlight.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety goggles.

Skin protection: Protective clothing with elasticated cuffs and closed neck.

STEL (15 min exposure limit): 2 (NaOH)

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Solid

Colour: White

Odour: Odourless

Viscosity: Non-viscous

Oxidising: Non-oxidising (by EC criteria)

Evaporation rate: Negligible

Solubility in water: Soluble

pH: 2

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Direct sunlight. Heat.

Materials to avoid: Strong acids. Finely powdered metals.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION**

Mobility: Soluble in water. Non-volatile.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

[cont...]

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Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal should be dealt with only by qualified personnel familiar with the specific substance.

Disposal of packaging: Dispose of as normal industrial waste.

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: Corrosive.



Risk phrases: R34: Causes burns.

Safety phrases: S2: Keep out of the reach of children.

S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in 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.

16. ADDITIONAL INFORMATION

Risk phrases used in s.2: R34: Causes burns.

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.