

LITHIUM FLUORIDE

INGREDIENTS CAS NO 8HR OEL lithium fluoride 7789-24-4 >=98



UN No: 3288 Hazchem Code: 2X DG Class: 6.1

Subsidiary Risk: Not Applicable

Packing Group: III Poisons Schedule: S6

HEALTH HAZARD INFORMATION













Acute Health Effects: Toxic by inhalation. Toxic in contact with skin. Toxic if swallowed. Irritating to eyes.

Irritating to respiratory system.

Irritating to skin.

PRECAUTIONS FOR USE











Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Storage and Transportation:

Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep away from food, drink and animal feeding

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

PROPERTIES







Solid. Does not mix with water. Sinks in water. Does not burn.

EMERGENCY









FIRST AID

Wash with running water (15 mins). Medical Eye: attention. Wipe-off with clean/dry cloth. Remove Skin: contaminated clothing. Wash with water & soap.

MEDICAL ATTENTION.

Fresh air. Rest, keep warm. If breath shallow, give Inhaled: oxygen. Medical attention.

GI absorption may be retarded with milk. **Advice To** Hypocalcemic patients - calcium gluconate. Emesis Doctor: for severe ingestions.

Fire Fighting: Keep surrounding area cool. Water spray/fog.

> Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Dispose of this material and its container at

Spills and Disposal:

hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS









Flammable Explosive Radioactive Oxidizing x x x x

- Must not be stored together