

# **FERROUS SULFIDE**

**INGREDIENTS** 8HR OEL **CAS NO** % 1317-37-9 ferrous sulfide 90~



UN No: 3077 Hazchem Code: 2Z DG Class: 9

Subsidiary Risk: Not Applicable

Packing Group: III

Poisons Schedule: Not Applicable

## NFPA Rating:

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

## **HEALTH HAZARD INFORMATION**

## PRECAUTIONS FOR USE











| Appropriate engineering controls: | Local Exhaust Ventilation recommended.   |
|-----------------------------------|--|
| Glasses:                          | Consider chemical goggles.   |
| Respirator:                       | Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)   |
| Storage and Transportation:       | Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Keep out of reach of children.  |
| Fire/Explosion<br>Hazard:         | Toxic smoke/fumes in a fire.   |
| Environment:                      | Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets. |

## **PROPERTIES**







Solid.

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

### **EMERGENCY**







## **FIRST AID**

| Swallowed:              | Give water (if conscious). Seek medical advice.   |
|-------------------------|---|
| Eye:                    | Wash with running water.  |
| Skin:                   | Wash with soap  |
| Inhaled:                | Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.   |
| Advice To<br>Doctor:    | Treat symptoms NOT history. Emesis.  Deferoxamine may be antidotal.   |
| Fire Fighting:          | Keep containers cool.  Keep surrounding area cool. Water spray/fog.   |
| Spills and<br>Disposal: | Pollutant. Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. 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

Must not be stored together