

MANGANESE SULPHATE

INGREDIENTS

manganese sulfate, hydrate

CAS No

10101-68-5

%

>60

TWA1 mg/m³**UN No: 3077****Hazchem Code: 2Z****DG Class: 9****Subsidiary Risk: None****Poisons Schedule: None****PROPERTIES**

Solid.
Mixes with water.

HAZARD PHRASES**WARNING**

Determined by Chemwatch using GHS criteria:

H332 H373 H411

Harmful if inhaled

May cause damage to organs through prolonged or repeated exposure.

Toxic to aquatic life with long lasting effects

FIRST AID**Swallowed:**

Give water (if conscious). Seek medical advice.

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Wash with water and soap.

Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

ADVICE TO DOCTOR

Supportive care.

PRECAUTIONS FOR USE**Engineering Controls:**

Local Exhaust Ventilation recommended.

Glasses:

Chemical goggles.

Gloves:

PVC chemical resistant type.

Respirator:

Particulate

Flammability:

Does not burn.

SAFE HANDLING INFORMATION**Storage & Transport:**

Keep container in a well ventilated place.

Keep away from food, drink and animal feeding stuffs.

Store in cool, dry, protected area.

Restrictions on Storage apply. Refer to Full Report.

Spills & Disposal:

Pollutant.

Avoid dust.

Prevent from entering drains.

Contain spillage by any means.

Sweep/shovel to safe place.

Take off immediately all contaminated clothing.

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.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Fire Fighting:

Keep containers cool.

Keep surrounding area cool. Water spray/fog.