

## FERRIC CHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
FERRIC CHLORIDE	7705-08-0	>=99	1 mg/m3



UN No: 1773  
 Hazchem Code: 2X  
 DG Class: 8  
 Subsidiary Risk: **None**  
 Packing Group: III  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful if swallowed.  
 Causes burns.  
 Risk of serious damage to eyes.

## PRECAUTIONS FOR USE



<b>Glasses:</b>	Safety Glasses. Consider full face-shield.
<b>Respirator:</b>	Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 149:001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. 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 container tightly closed. Keep container dry. Keep away from food, drink and animal feeding stuffs.
<b>Fire/Explosion Hazard:</b>	Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Reacts with water. Dispose of this material and its container at hazardous or special waste collection point.

## PROPERTIES



Solid. Mixes with water. Corrosive. Acid. Does not burn.

## EMERGENCY



## FIRST AID

<b>Swallowed:</b>	Give water (if conscious). URGENT MEDICAL ATTENTION.
<b>Eye:</b>	Wash with running water (15 mins). Medical attention.
<b>Skin:</b>	Flood body with water. Remove contaminated clothing. Wash with water
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins. Treat symptoms NOT history. Emesis. Deferoxamine may be antidotal.
<b>Fire Fighting:</b>	Keep surrounding area cool. Water spray/fog.
<b>Spills and Disposal:</b>	Consider evacuation. Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Neutralize with soda ash/ lime. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x x  
 x — Must not be stored together