


MINI SDS

Sulfuric Acid

INGREDIENTS	CAS NO	%	8HR OEL
sulfuric acid with >51% acid	7664-93-9	100	—

GHS	DG
	UN No: Not Applicable Hazchem Code: Not Applicable DG Class: Not Applicable Subsidiary Hazard: Not Applicable Packing Group: Not Applicable Poisons Schedule: Not Applicable

HEALTH HAZARD INFORMATION

Signal word: **Danger**

Hazard statement(s):

H314 Causes severe skin burns and eye damage.**H331** Toxic if inhaled.**H350** May cause cancer.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Gloves:

1.NATURALRUBBER2.NEOPRENE3.PE

Storage and Transportation:

Store in cool, dry, protected area.
Keep locked up.
Keep out of reach of children.
Keep away from living quarters.
Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.
Attacks metals to liberate hydrogen.
In case of fire and/or explosion, DO NOT BREATHE FUMES.

PROPERTIES



Liquid.
Mixes with water.
Acid.Not flammable.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). URGENT MEDICAL ATTENTION.
Eye:	Wash with running water (minimum 15 mins). Medical attention.
Skin:	Flood body with water. Remove contaminated clothing. Wash with water.
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Absorb with dry agent. Neutralize with soda ash/ lime. Stop leak if safe to do so. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



× – Must not be stored together

○ – May be stored together with specific preventions

+ – May be stored together

Note: Depending on other risk factors, compatibility assessment based on the table above may not be relevant to storage situations, particularly where large volumes of dangerous goods are stored and handled. Reference should be made to the Safety Data Sheets for each substance or article and risks assessed accordingly.