

SULPHUR ABSORPTION CATALYST/HTZ-3

INGREDIENTS	CAS NO	%	8HR OEL
zinc oxide	1314-13-2	20-30	10 mg/m3
copper(II) oxide	1317-38-0	50-60	-
aluminium oxide	1344-28-1	5-15	10 mg/m3



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.
Storage and Transportation:	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report
Fire/Explosion Hazard:	Vapours/gas heavier than air. Toxic smoke/fumes in a fire.
Environment:	Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Does not mix with water. Does not burn.

EMERGENCY









FIRST AID		
Swallowed:	Give water (if conscious). Seek medical advice.	
Eye:	Wash with running water.	
Skin:	Remove contaminated clothing. Wash with soap & water.	
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.	
Advice To Doctor:	For severe poisoning, administer CaNa2EDTA. Decontaminate if necessary. CaNa2EDTA is the chelator of choice.	
Fire Fighting:	Keep containers cool. Keep surrounding area cool. Water spray/fog.	
Spills and Disposal:	Pollutant. Prevent from entering drains. Contain spillage by any means.	

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

x — Must not be stored together