

Saudi industrial Sipzinc 160 Base

INGREDIENTS	CAS NO	%	8HR OEL
methyl isobutyl ketone	108-10-1	5-15	205 mg/m3
zinc	7440-66-6	60-65	2 mg/m3
epoxy resin	Not Available	5-15	-
iso butanol	Not Available	<5	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects: Irritating to eyes, respiratory system and skin.

Chronic Health Effects: Repeated exposure may cause skin dryness and cracking.

* – limited evidence

PRECAUTIONS FOR USE



Glasses: Consider chemical goggles.

Gloves: 1.BUTYL/NEOPRENE 2.PE/EVAL/PE

Respirator: Type A Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation: Store in cool, dry, protected area.

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



Liquid.

Does not mix with water.

Sinks in water. In use, may form flammable/ explosive vapour-air mixture
 May form explosive peroxides.

EMERGENCY



FIRST AID

Swallowed: Rinse mouth with water.

Eye: Wash with running water.

Skin: Remove contaminated clothing. Wash with soap & water.

Inhaled: Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor: Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive. Decontaminate if necessary. CaNa2EDTA is the chelator of choice.

Fire Fighting: Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water.

Spills and Disposal: Eliminate ignition sources. Absorb with dry agent. Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive



Oxidizing

x

x

x

x — Must not be stored together