

SIPZINC 130 LIQUID BASE

INGREDIENTS	CAS NO	%	8HR OEL
zinc phosphate	7779-90-0	-	2 mg/m3
toluene	108-88-3	10-15	191 mg/m3
xylene	1330-20-7	0-15	350 mg/m3
methyl ethyl ketone	78-93-3	0-15	445 mg/m3



UN No: 2734
 Hazchem Code: •2W
 DG Class: 8
 Subsidiary Risk: 3
 Packing Group: II
 Poisons Schedule: S5



NFPA Rating:

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

PROPERTIES



Liquid.
 Does not mix with water.
 Sinks in water.
 Corrosive. Highly flammable.

EMERGENCY



FIRST AID

Swallowed:

Contact Doctor or Poisons Centre.
 Give glass of water.
 Rinse mouth with plenty of water.

Eye:

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

Skin:

Wash with soap & water. Apply cleansing cream.

Inhaled:

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

Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

Fire Fighting:

Keep containers cool.
 Foam.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.
 Control vapour with water spray/ fog.
 Absorb with dry agent.
 Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable



Explosive



Toxic



Radioactive



Oxidizing

x

x

x

x

x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation and in contact with skin.
 Irritating to respiratory system and skin.
 Risk of serious damage to eyes.
 May cause SENSITISATION by skin contact.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 Possible risk of harm to the unborn child.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Safety Glasses.
 Consider chemical goggles.

Gloves:

1.PE/EVAL/PE 2.PVA 3.TEFLON

Respirator:

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

Storage and Transportation:

Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE.
 Vapours/gas heavier than air.