

## LPS Cold Galvanize

INGREDIENTS	CAS NO	%	8HR OEL
xylene	1330-20-7	10-20	350 mg/m3
acetone	67-64-1	20-40	1185 mg/m3
hydrocarbon propellant	68476-85-7.	10-20	1800 mg/m3
zinc powder	7440-66-6	20-30	2 mg/m3



UN No: 1950  
 Hazchem Code: 2YE  
 DG Class: 2.1  
 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:

Harmful by inhalation and in contact with skin.  
 Irritating to eyes and skin.  
 Vapours may cause drowsiness and dizziness.

## Chronic Health Effects:

Repeated exposure may cause skin dryness and cracking.

\* – limited evidence

## PRECAUTIONS FOR USE



**Glasses:** Consider chemical goggles.

**Gloves:** 1.PE/EVAL/PE 2.PVDC/PE/PVDC

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

**Storage and Transportation:** AX

**Fire/Explosion Hazard:** HIGHLY FLAMMABLE.  
 Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.  
 Risk of explosion if heated under confinement.

**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.  
 Gas.  
 Does not mix with water.  
 Sinks in water. Extremely flammable.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.  
 Do NOT give milk or oil.  
 Do NOT give alcohol.

**Skin:** Wash with soap & water. Apply cleansing cream.

**Advice To Doctor:** No antidote. Supportive care.  
 Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.  
 Decontaminate if necessary. CaNa2EDTA is the chelator of choice.

**Fire Fighting:** Keep containers cool.  
 Water spray/ fog.

**Spills and Disposal:** Eliminate ignition sources.  
 Prevent from entering drains.  
 Contain spillage by any means.  
 Absorb with dry agent.  
 Stop leak if safe to do so.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Toxic Radioactive Oxidizing

x — Must not be stored together