

Nalco Conductor XLP-260

INGREDIENTS	CAS NO	%	8HR OEL
zinc chloride	7646-85-7	10-30	1 mg/m3
hydrochloric acid	7647-01-0	1-5	N/A



UN No: 3264
 Hazchem Code: 2X
 DG Class: 8
 Subsidiary Risk: **Not Applicable**
 Packing Group: III
 Poisons Schedule: S6



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation and if swallowed.
 Causes burns.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Safety Glasses.
 Consider full face-shield.

Gloves:

PVC chemical resistant type.

Respirator:

Type B-P 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.
 Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.
 Attacks metals to liberate hydrogen.

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



Mixes with water.
 Corrosive.
 Acid. Combustible.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

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

Skin:

Flood body with water. Remove contaminated clothing. Wash with water

Inhaled:

Fresh air. Rest, keep warm. If breathing 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. Decontaminate if necessary. CaNa2EDTA is the chelator of choice.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.
 Neutralize with soda ash/ lime.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive



Oxidizing

x

x

x

x — Must not be stored together