

## Nalco 3D Trasar 3DT129

INGREDIENTS	CAS NO	%	8HR OEL
phosphoric acid	7664-38-2	10-30	1 mg/m3
zinc chloride	7646-85-7	10-30	1 mg/m3
water	7732-18-5	40-80	-



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



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

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

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider full face-shield.

## Gloves:

1.NEOPRENE 2.NATURALRUBBER

## 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.  
 May cause long-term adverse effects in the 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. Does not burn.

## 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 breath 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:

Keep surrounding area cool. Water spray/fog.

## Spills and Disposal:

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

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together