Nalco 4360 Tab

INGREDIENTS	CAS NO	%	8HR OEL
1,3-dichloro-5,5-dimethylhydantoin	118-52-5	20-30	0.2 mg/m3
1-bromo-3-chloro-5,5-dimethylhydantoin	16079-88-2	50-70	-
1,3-dichloro-5-ethyl-5-methylhydantoin	89415-87-2	10-20	-

OXIDIZING AGENT 5.1

CORROSIVE 8

UN No: **3085**
Hazchem Code: **1W**
DG Class: **5.1**
Subsidiary Risk: **8**
Packing Group: **Not Applicable**
Poisons Schedule: **Not Applicable**

NFPA Rating:
(1 / 3 / 2 / OX)
- **0:** Minimum
- **1:** Low
- **2:** Moderate
- **3:** High
- **4:** Extreme

PROPERTIES

Corrosive.
Acid.Combustible.
Increases fire risk.

HEALTH HAZARD INFORMATION

Acute Health Effects:	Harmful if swallowed. Causes burns. May cause SENSITISATION by skin contact.

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.
Fire Fighting:	Water jets.
Spills and Disposal:	Eliminate ignition sources. Prevent from entering drains. Contain spillage by any means. Neutralize with soda ash/ lime.

PRECAUTIONS FOR USE

Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider full face-shield.
Gloves:	PVC chemical resistant type.
Respirator:	Type AB-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:	Unstable. Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen.
Environment:	Very toxic to aquatic organisms.Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Radioactive	Oxidizing
x	**x**	**x**

x — *Must not be stored together*