SODIUM SILICATE SOLUTION

INGREDIENTS	CAS NO	%	8HR OEL
sodium metasilicate	1344-09-8	100	-

UN No: **3253**
Hazchem Code: **2X**
DG Class: **8**
Subsidiary Risk: **Not Applicable**
Packing Group: **III**
Poisons Schedule: **S5**

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

Glasses:	Safety Glasses. Consider full face-shield.
Respirator:	Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)
Storage and Transportation:	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep away from food, drink and animal feeding stuffs.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES

Solid. Mixes with water. Corrosive. Alkaline. 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 breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Supportive care. Irrigate eyes with saline. Supportive care.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Radioactive
x	**x**

x — *Must not be stored together*