ScienceLab Sodium Hypochlorite, 5%

INGREDIENTS	CAS NO	%	8HR OEL
sodium hypochlorite	7681-52-9	4-7	-
sodium hydroxide	1310-73-2	<1	-
water	7732-18-5	>92	-

UN No: **1791**
Hazchem Code: **2X**
DG Class: **8**
Subsidiary Risk: **Not Applicable**
Packing Group: **III**
Poisons Schedule: **Not Applicable**

NFPA Rating:
▸ **0:** Minimum
▸ **1:** Low
▸ **2:** Moderate
▸ **3:** High
▸ **4:** Extreme

HEALTH HAZARD INFORMATION

Acute Health Effects:	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. Keep locked up. Keep out of reach of children. Keep away from living quarters.
Fire/Explosion Hazard:	Vapours/gas heavier than air. Toxic smoke/fumes in a fire.

PROPERTIES

Liquid.
Mixes with water.
Corrosive.Contact with combustible material may cause fire.
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:	Treat symptomatically. Buffer with antacid. Treat skin/eyes with saline.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so. 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

Flammable	Explosive	Toxic	Radioactive
x	x	x	x

x — *Must not be stored together*