

Sodium hypochlorite Solution, 12-15%

INGREDIENTS	CAS NO	%	8HR OEL
sodium hypochlorite	7681-52-9	7	-
sodium hydroxide	1310-73-2	1	N/A
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.

Fire/Explosion Hazard: Vapours/gas heavier than air.

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: Spilled liquid has low temperature and evaporates quickly.
 Prevent from entering drains.
 Contain spillage by any means.
 Control vapour with water spray/ fog.
 Absorb with dry agent.
 Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable	Explosive	Toxic	Radioactive
x	x	x	x

x — Must not be stored together