

BROMINE

INGREDIENTS	CAS NO	%	8HR OEL
bromine	7726-95-6	>=98	0.66 mg/m3



UN No: 1744
 Hazchem Code: **2XE**
 DG Class: **8**
 Subsidiary Risk: **6.1**
 Packing Group: **I**
 Poisons Schedule: **S7**



NFPA Rating:

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

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive. Increases fire risk.

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.
Fire Fighting:	Water spray/ fog.
Spills and Disposal:	Spilled liquid has low temperature and evaporates quickly. Consider evacuation. Pollutant. 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	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Very toxic by inhalation.
 Causes severe burns.
 Irritating to respiratory system.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider chemical goggles. Consider full face-shield.
Gloves:	1.NEOPRENE 2.TEFLON
Storage and Transportation:	Restrictions on Storage apply. Refer to Full Report.
Fire/Explosion Hazard:	Vapours/gas heavier than air. Toxic smoke/fumes in a fire.
Environment:	Very toxic to aquatic organisms. Dangerous for the ozone layer. Avoid release to the environment. Refer to special instructions/Safety data sheets.