

## SODIUM NITRATE

INGREDIENTS	CAS NO	%	8HR OEL
sodium nitrite	7632-00-0	>98	-



UN No: **1500\***  
 Hazchem Code: **1Z**  
 DG Class: **5.1**  
 Subsidiary Risk: **6.1**  
 Packing Group: **III**  
 Poisons Schedule: **S7**



## NFPA Rating:

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

## PROPERTIES



Solid. Mixes with water.R05HAG25R08

## EMERGENCY



## FIRST AID

<b>Swallowed:</b>	If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).
<b>Eye:</b>	Wash with running water (15 mins). Medical attention.
<b>Skin:</b>	Remove contaminated clothing. Wash with soap & water.
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Assist ventilation Hypotension - Trendelenburgs Position Methylene blue for severe poisoning.
<b>Fire Fighting:</b>	Water jets.
<b>Spills and Disposal:</b>	Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive Oxidizing

x x x x x

x — Must not be stored together

## HEALTH HAZARD INFORMATION



**Acute Health Effects:** Toxic if swallowed. Irritating to eyes.

## PRECAUTIONS FOR USE



<b>Appropriate engineering controls:</b>	Local Exhaust Ventilation recommended.
<b>Glasses:</b>	Safety Glasses. Consider full face-shield.
<b>Respirator:</b>	Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Restrictions on Storage apply. Refer to Full Report. Keep locked up. Keep out of reach of children.
<b>Fire/Explosion Hazard:</b>	Toxic smoke/fumes in a fire. In case of fire and/or explosion, DO NOT BREATHE FUMES.
<b>Environment:</b>	Very toxic to aquatic organisms.Avoid release to the environment. Refer to special instructions/Safety data sheets.