

## CALCIUM HYPOCHLORITE(BLEACHING POWDER)

INGREDIENTS	CAS NO	%	8HR OEL
calcium hypochlorite, dry	7778-54-3	94	-



UN No: 1748  
 Hazchem Code: 1W  
 DG Class: 5.1  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: **AS6**



### 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



<b>Glasses:</b>	Consider full face-shield.
<b>Respirator:</b>	Type B-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Store in cool, dry, protected area. 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.
<b>Fire/Explosion Hazard:</b>	Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.
<b>Environment:</b>	Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

### PROPERTIES



Solid. Mixes with water. HAG25R08

### EMERGENCY



### FIRST AID

<b>Swallowed:</b>	Give water (if conscious). URGENT MEDICAL ATTENTION.
<b>Eye:</b>	Wash with running water (15 mins). Medical attention.
<b>Skin:</b>	Flood body with water. Remove contaminated clothing. Wash with water
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Buffer with antacid. Treat skin/eyes with saline.
<b>Fire Fighting:</b>	Water spray/ fog.
<b>Spills and Disposal:</b>	Consider evacuation. 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

Flammable	Explosive	Toxic	Radioactive
x	x	x	x

x — Must not be stored together