

CALCIUM OXIDE CALCIUM HYDROXIDE

INGREDIENTS	CAS NO	%	8HR OEL
calcium oxide	1305-78-8	>95	2 mg/m3

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 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



Glasses: Consider full face-shield.

Respirator: Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)

Storage and Transportation: Store in cool, dry, protected area.
 Keep locked up.
 Keep out of reach of children.
 Keep away from living quarters.

PROPERTIES



Solid.
 Does not mix with water.
 Sinks in water.
 Alkaline. 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.
 Supportive care. Irrigate eyes with saline.
 Supportive care.

Fire Fighting: Keep surrounding area cool. Water spray/fog.

Spills and Disposal: Avoid dust.
 Sweep shovel to safe place.
 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 and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x

x

x — Must not be stored together