

Halliburton Microbond Expanding Additive

INGREDIENTS	CAS NO	%	8HR OEL
calcium sulfate	7778-18-9	60-100	10 mg/m3
pH12.45 Buffer	1305-62-0	10-30	5 mg/m3
calcium aluminate AIO2. 1/2Ca	12042-68-1	10-30	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **None**
 Subsidiary Risk: **None**
 Packing Group: **None**
 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 chemical goggles.

Gloves: 1.NATURALRUBBER

Respirator: Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 149:001, ANSI Z88 or national equivalent)

Storage and Transportation: 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.

Fire/Explosion Hazard: Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES



Solid. Does not mix with water. Sinks in water. Alkaline. Combustible.

EMERGENCY



FIRST AID

Swallowed: Rinse mouth with water.

Eye: Wash with running water.

Skin: Remove contaminated clothing. Wash with soap & water.

Inhaled: Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor: Treat symptomatically. Supportive care. Irrigate eyes with saline. Supportive care.

Fire Fighting: Foam. No restrictions on extinguisher type.

Spills and Disposal: Eliminate ignition sources. Avoid dust. 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 and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x

x

x — Must not be stored together