

Schlumberger Expanding Cement Additive D174

INGREDIENTS	CAS NO	%	8HR OEL
calcium magnesium oxide	37247-91-9	>70	-



UN No: 1910
 Hazchem Code: 2X
 DG Class: 8
 Subsidiary Risk: **None**
 Packing Group: III
 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.
 Possible risk of irreversible effects.

Chronic Health Effects:

May cause **CANCER** by inhalation.
 * – *limited evidence*

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Gloves:

PVC chemical resistant type.
 Neoprene.

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. Restrictions on Storage apply. Refer to Full Report. 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. Dispose of this material and its container at hazardous or special waste collection point.

Environment:

May cause long-term adverse effects in the aquatic environment.

PROPERTIES



Solid. Mixes with water. Corrosive. 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. Use fluids, vasopressors for hypotension. Emesis or lavage for poisoning.

Fire Fighting:

Keep surrounding area cool. Water spray/fog.

Spills and Disposal:

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



Explosive



Radioactive

x

x

x — Must not be stored together