

Dowell Microbiocide M275

INGREDIENTS	CAS NO	%	8HR OEL
silica amorphous, diatomaceous earth	61790-53-2	10-60	10 mg/m3
2-methyl-4-isothiazolin-3-one	2682-20-4	10-30	-
5-chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	10-30	-



UN No: 1759
 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:

Toxic by inhalation.
 Toxic in contact with skin.
 Toxic if swallowed.
 Causes severe burns.
 Risk of serious damage to eyes.
 May cause SENSITISATION by skin contact.

PROPERTIES



Solid. Mixes with water. Corrosive. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Give activated charcoal
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 breath shallow, give oxygen. Medical attention.
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.

PRECAUTIONS FOR USE



Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Safety Glasses. Consider full face-shield.
Gloves:	PVC chemical resistant type.
Respirator:	Type AK-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, 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. Keep away from food, drink and animal feeding stuffs.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together