

Purple K Dry Chemical Fire Extinguishant

INGREDIENTS	CAS NO	%	8HR OEL
mica	12001-26-2	4	2.5 mg/m3
methyl hydrogen polysiloxane	63148-57-2	0.5	-
potassium bicarbonate	298-14-6	93	-
barium sulfate	7727-43-7	1.5	10 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

PRECAUTIONS FOR USE



Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider chemical goggles.
Respirator:	Type A-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.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire.

PROPERTIES



Solid. Does not mix with water. Floats on water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
Eye:	Wash with running water.
Skin:	Wash with soap
Inhaled:	Blow nose. Rinse mouth with water.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Avoid dust. Sweep shovel to safe place.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

x — Must not be stored together