Dow Corning Molykote Z Powder

INGREDIENTS	CAS NO	%	8HR OEL
molybdenum disulfide	1317-33-5	85-100	2 mg/m3
ingredients, proprietary	Not Available	1-5	-

MISCELLANEOUS DANGEROUS GOODS 9

UN No: **3077**
Hazchem Code: **2Z**
DG Class: **9**
Subsidiary Risk: **Not Applicable**
Packing Group: **III**
Poisons Schedule: **Not Applicable**

NFPA Rating:
(2 / 0 / 0)
▸ **0:** Minimum
▸ **1:** Low
▸ **2:** Moderate
▸ **3:** High
▸ **4:** Extreme

HEALTH HAZARD INFORMATION

Acute Health Effects:	Irritating to eyes, respiratory system and skin.
Chronic Health Effects:	Danger of cumulative effects. Repeated exposure may cause skin dryness and cracking. *– limited evidence*

PRECAUTIONS FOR USE

Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider chemical goggles.
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. Restrictions on Storage apply. Refer to Full Report. Keep out of reach of children.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire.
Environment:	Very toxic to aquatic organisms.Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES

Solid.
Does not mix with water.
Sinks in water.Does not burn.

EMERGENCY

FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
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.
Fire Fighting:	Keep containers cool. Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Pollutant. Avoid dust. Prevent from entering drains. Contain spillage by any means. 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*