Chemical Hazard Bulletin

CHB: 2243



Anti-Bumping Granules

INGREDIENTS

silica crystalline - quartz aluminium oxide CAS No 14808-60-7 1344-28-1

0-<1 >95 8hr OEL 0.1 mg/m3 10 mg/m3

NFPA RATING



NFPA Rating: 0: Minimum, 1: Low, 2: Moderate, 3: High, 4: Extreme

UN No: None Hazchem Code: None DG Class: None Subsidiary Risk: None Packing Group:

Poisons Schedule: Not Available

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:

Wash with soap

INHALED:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

ADVICE TO DOCTOR:

Deferoxamine is preferred chelator.

FIRE FIGHTING:

Keep surrounding area cool. Water spray/fog.

SPILLS AND DISPOSAL:

Avoid dust.

Sweep shovel to safe place.

PRECAUTIONS FOR USE











APPROPRIATE ENGINEERING CONTROLS:

General Exhaust Ventilation adequate.

GLASSES:

Consider chemical goggles.

RESPIRATOR

Type AX-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.

HEALTH HAZARD INFORMATION

ACUTE HEALTH EFFECTS: CHRONIC HEALTH EFFECTS:

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

X: Must not be stored together

For further information call Environmental Protection: 880-9714 (DH) or 427-0158 (JID)

For proper disposal methods and locations for the chemical or chemical contaminated material, contact the Environmental Engineering Division on 880-9767