# **Chemical Hazard Bulletin**

CHB: 2088



# Axens HR 626

#### **INGREDIENTS**

molybdenum(VI) oxide cobalt (II) oxide

**ALUMINIUM OXIDE WHITE** 

# 1313-27-5 1307-96-6 Not Available

CAS No

10--25 2.5-<10 8hr OEL 10 mg/m3

## NFPA RATING



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



UN No: 3077 Hazchem Code: 2Z DG Class: 9 Subsidiary Risk: None Packing Group: III

Poisons Schedule: Not Available

# **PROPERTIES**

Does not mix with water. Floats on water. Combustible.

## **HEALTH HAZARD INFORMATION**















#### **ACUTE HEALTH EFFECTS:**

Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

Irritating to eyes and respiratory system. May cause SENSITISATION by skin contact.

# **CHRONIC HEALTH EFFECTS:**

Danger of cumulative effects.

Limited evidence of a carcinogenic effect.

Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Х



Х



Radioactive Х



Oxidizina Х

X: Must not be stored together

## 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.

## FIRE/EXPLOSION HAZARD:

Toxic smoke/fumes in a fire.

## **ENVIRONMENT:**

Toxic to aquatic organisms.

May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.

Avoid release to the environment. Refer to special instructions/Safety data sheets.

## **EMERGENCY**







**FIRST AID** 

# SWALLOWED:

Give water (if conscious). Seek medical advice.

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.

# ADVICE TO DOCTOR:

Deferoxamine is preferred chelator.

Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.

# FIRE FIGHTING:

Keep containers cool.

Water spray/ fog.

# **SPILLS AND DISPOSAL:**

Eliminate ignition sources.

Prevent from entering drains.

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**