

UOP R-264 Platforming Catalyst

INGREDIENTS

activated alumina
 HYDROCHLORIC ACID
 PLATINUM SPONGE

CAS No

1344-28-1.
 7647-01-0
 7440-06-4

%

<99
 <2
 <1

8hr OEL

10 mg/m3
 N/A
 1 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

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:

Remove contaminated clothing. Wash with soap & water.

INHALED:

Blow nose. Rinse mouth with water.

ADVICE TO DOCTOR:

Deferoxamine is preferred chelator.

FIRE FIGHTING:

Keep surrounding area cool. Water spray/fog.

PRECAUTIONS FOR USE



APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

GLASSES:

Consider chemical goggles.

RESPIRATOR:

Type B-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:

May cause SENSITISATION by skin contact.

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