

Saudi Crude Oil: Arab Super Light, Arab Extra Light, Arab Light, Arab Medium, Arab Heavy, Khafji and Hout.

INGREDIENTS	CAS NO	%	8HR OEL
petroleum crude oil	8002-05-9	>60	5 mg/m3
benzene	71-43-2	0.1-1	3.2 mg/m3
n-hexane	110-54-3	1-5	72 mg/m3
hydrogen sulfide	7783-06-4	0.1-1	14 mg/m3



UN No: 1267
 Hazchem Code: 3WE
 DG Class: 3
 Subsidiary Risk: **None**
 Packing Group: II
 Poisons Schedule: S5



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:
 Irritating to eyes.
 Irritating to skin.

Chronic Health Effects:
 May cause CANCER.
 May cause heritable genetic damage.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed.
 May impair fertility.
 May cause harm to the unborn child.

* – limited evidence

PROPERTIES



Liquid. Does not mix with water. Floats on water. Extremely flammable.

EMERGENCY



FIRST AID

Swallowed: Give water (if conscious). Seek medical advice. Do NOT give milk or oil. Do NOT give alcohol.

Eye: Wash with running water.

Skin: Remove contaminated clothing. Wash with soap & water.

Inhaled: Fresh air. Rest, keep warm.

Advice To Doctor: Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

Fire Fighting: Keep containers cool. Foam.

Spills and Disposal:
 Spilled liquid has low boiling temperature and evaporates quickly. Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. Control vapour with water spray/ fog. Absorb with dry agent. Stop leak if safe to do so. Not recommended for interior use on large surface areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. 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.

PRECAUTIONS FOR USE



Appropriate engineering controls:
 Local Exhaust Ventilation recommended.

Glasses: Consider chemical goggles.

Gloves: 1.VITON/CHLOROBUTYL 2.PVA

Respirator: Type BAX-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. Restrictions on Storage apply. Refer to Full Report. Not recommended for interior use on large surface areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep container in a well ventilated place. Keep away from sources of ignition. No smoking.

Fire/Explosion Hazard:
 HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Not recommended for interior use on large surface areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Toxic Radioactive Oxidizing
 x x x x

x — Must not be stored together