

Saudi Molux Bituminous HB Coating

INGREDIENTS	CAS NO	%	8HR OEL
bitumen (petroleum)	8052-42-4	35-40	5 mg/m3
naphthenic distillate, light, hydrotreated (severe) vacuum	64741-52-2.	10-15	5 mg/m3



UN No: **2810**
 Hazchem Code: **2X**
 DG Class: **6.1**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **I**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes, respiratory system and skin.
 May cause SENSITISATION by skin contact.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 * – *limited evidence*

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

PVC chemical resistant type.
 Leather Gloves.

Respirator:

Type A-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:

HIGHLY FLAMMABLE.
 Vapours/gas heavier than air.
 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.

PROPERTIES



Liquid.
 Does not mix with water.
 Sinks in water. Highly 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 (15 mins). Medical attention.

Skin:

Remove contaminated clothing. Wash with soap & water.
 For burns: Apply cold water. Do NOT remove clothes from area. Cover wound. NO OINTMENTS.

Inhaled:

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

Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources.
 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together