

Sigma-Aldrich ASTM D6352/D7169 Reference Material 5010

INGREDIENTS	CAS NO	%	8HR OEL
liquid hydrocarbons	Various	>90	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation.
 Harmful if swallowed.
 Irritating to eyes.
 Irritating to skin.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

PROPERTIES



Liquid. Combustible.

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. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Emesis generally unnecessary. Debride for subcutaneous injection.
Fire Fighting:	Foam.
Spills and Disposal:	Eliminate ignition sources. Absorb with dry agent. Stop leak if safe to do so. Use only in well ventilated areas. 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:

PVC chemical resistant type.

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. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together