DIISOPROPYL ETHER

INGREDIENTS	CAS NO	%	8HR OEL
di-iso-propyl ether	108-20-3	>98	1040 mg/m3

FLAMMABLE LIQUID 3

UN No: **1159**
Hazchem Code: **3YE**
DG Class: **3**
Subsidiary Risk: **Not Applicable**
Packing Group: **II**
Poisons Schedule: **Not Applicable**

NFPA Rating:
(3 / 2 / 1)
▸ **0:** Minimum
▸ **1:** Low
▸ **2:** Moderate
▸ **3:** High
▸ **4:** Extreme

HEALTH HAZARD INFORMATION

Acute Health Effects:	Vapours may cause drowsiness and dizziness.
Chronic Health Effects:	Repeated exposure may cause skin dryness and cracking. *– limited evidence*

PROPERTIES

Liquid.
Does not mix with water.
Floats on water. Highly flammable.
May form explosive peroxides.

EMERGENCY

PRECAUTIONS FOR USE

Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider chemical goggles.
Respirator:	Type AX 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. Keep out of reach of children. Keep container in a well ventilated place. Keep away from sources of ignition. No smoking. Handle and open container with care.
Fire/Explosion Hazard:	HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. In case of fire and/or explosion, DO NOT BREATHE FUMES.

FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
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.
Fire Fighting:	Keep containers cool. Foam.
Spills and Disposal:	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. This material and its container must be disposed of in a safe way.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	**x**	**x**	**x**

x — *Must not be stored together*