

HP OCTANE SUPREME

INGREDIENTS

tetraethyl lead
ethylene dichloride
aromatic hydrocarbon solvent
ethylene dibromide

CAS No

78-00-2
107-06-2
64742-95-6
106-93-4

%

<2
<1
>60
<1

TWA

0.1 mg/m³
10 ppm
80 ppm



UN No: 1993
Hazchem Code: •3Y
DG Class: 3
Subsidiary Risk: None
Packing group: III
Poisons Schedule: S6

PROPERTIES

Liquid.
Does not mix with water.
Toxic or noxious vapours/gas.
Flammable.

HEALTH HAZARD INFORMATION



Acute Health Effects:

HARMFUL - May cause lung damage if swallowed.
Toxic by inhalation, in contact with skin and if swallowed.
Irritating to eyes, respiratory system and skin.
Vapours may cause dizziness or suffocation.
Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

May cause **CANCER**.
May cause harm to the unborn child.
Danger of cumulative effects.
Repeated exposure may cause skin dryness and cracking.
May affect fertility*.
* (limited evidence).

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

X	X	+	X	X	+

X: Must not be stored together
0: May be stored together with specific preventions
+: May be stored together

PRECAUTIONS FOR USE



Engineering Controls:
Local Exhaust Ventilation recommended.
Glasses:
Safety Glasses.
Chemical goggles.
Gloves:
PVC chemical resistant type.
Respirator:
Type A-P Filter of sufficient capacity
Storage & Transport:
Keep locked up.

PRECAUTIONS FOR USE

Keep container tightly closed.
Keep container in a well ventilated place.
Keep away from food, drink and animal feeding stuffs.
Store in cool, dry, protected area.
Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Flammable.
Toxic smoke/fumes in a fire.

Environment:

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
This material and its container must be disposed of as hazardous waste.
Avoid release to the environment. Refer to special instructions/ safety data sheets.

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:

Wipe off with clean/ dry cloth. Remove contaminated clothing. Wash with water & soap. **MEDICAL ATTENTION.**

Inhaled:

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

Advice to Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.
Diazepam is anti- convulsant of choice. BAL may be an effective antidote.

Fire Fighting:

Foam.

Spills & Disposal:

Eliminate ignition sources.
Prevent from entering drains.
Contain spillage by any means.
Absorb with dry agent.
Stop leak if safe to do so.
Take off immediately all contaminated clothing.
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.

