

OP - 400 FEED STOCK

Chemical Names:

Algerian Condensate, Light HDS Naphtha, Olefins Plant Feed-400 EP, Olefins Plant Feed, OP-400 Feedstock, Petroleum Naphtha

Chemical Family: Petroleum Hydrocarbons, Aliphatic Hydrocarbons, Paraffins (Alkanes), Olefins (Alkenes), Naphthenes, Aromatic Hydrocarbons

Components - May Contain Variable Amounts of:

Hydrodesulfurized Light Naphtha	n-Pentane
Benzene	Iso-Butane
n-Butane	Toluene (Methylbenzene)
Xylene (all isomers)	n-Heptane
Iso-Pentane	C6 Hydrocarbons
n-Hexane	

Extinguishing Media:

Foam, dry chemical, CO₂ (Carbon Dioxide). Water and/or water fog can cool the fire but may not extinguish.

Special Fire Fighting Procedures and Precautions:

EXTREMELY FLAMMABLE! For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. Protective equipment may include NIOSH/MSHA approved self-contained breathing apparatus to protect against the hazardous effects of combustion products and oxygen deficiencies. Cool tanks and containers exposed to fire with water.

Fire and Explosion Hazards:

This material releases vapors at or below ambient temperatures. When mixed with air in certain proportions and exposed to an ignition source, these vapors can burn in the open or explode in confined spaces. Being heavier than air, flammable vapors may travel long distances along the ground before reaching a point of ignition and flashing back.

Health Hazards:

Contact with liquid mist and/or spray may produce eye and/or skin irritation. Inhalation of product can irritate the nose, throat and lungs, and cause CNS depression evidenced by headache, dizziness, nausea and drowsiness. If absorbed into the skin, CNS depression may occur as in inhalation of product. Harmful or fatal if swallowed - aspiration into the lungs from vomiting may cause chemical pneumonia. **Contains Benzene - a known carcinogen.**