

**Upper/lower flammability or explosive limits**

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure <1 mm Hg

Vapor density >1 (Air=1)

Relative density 0.8 - 0.9 (Water=1)

Relative density temperature 60 °F (15.56 °C)

**Solubility(ies)**

Solubility (water) Negligible

Partition coefficient  
(n-octanol/water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity 40 - 155 cSt

Viscosity temperature 104 °F (40 °C)

**Other information**

Pour point -46 °F (-43.33 °C)

**10. Stability and reactivity**

**Reactivity** The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** Material is stable under normal conditions.

**Possibility of hazardous reactions** No dangerous reaction known under conditions of normal use.

**Conditions to avoid** Contact with incompatible materials.

**Incompatible materials** Strong oxidizing agents.

**Hazardous decomposition products** Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

**11. Toxicological information****Information on likely routes of exposure**

**Inhalation** Based on available data, the classification criteria are not met. Prolonged inhalation may be harmful.

**Skin contact** Based on available data, the classification criteria are not met. Prolonged skin contact may cause temporary irritation.

**Eye contact** Based on available data, the classification criteria are not met. Direct contact with eyes may cause temporary irritation.

**Ingestion** Based on available data, the classification criteria are not met. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Symptoms related to the physical, chemical and toxicological characteristics** Direct contact with eyes may cause temporary irritation.

**Information on toxicological effects****Acute toxicity**

Components	Species	Calculated/Test Results
Distillates (petroleum), hydrotreated heavy paraffinic (CAS 64742-54-7)		
<b><u>Acute</u></b>		
<b>Oral</b>		
<i>Liquid</i>		
LD50	Rat	> 15000 mg/kg

**Skin corrosion/irritation** Prolonged skin contact may cause temporary irritation.

**Serious eye damage/eye irritation** Direct contact with eyes may cause temporary irritation.