Solubility(ies)

Solubility (water) Insoluble Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** Not available. **Viscosity** 28.5 mm²/s 104 °F (40 °C) Viscosity temperature

Other information

Density 0.87 g/cm³

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. Frequent or prolonged contact

may defat and dry the skin, leading to discomfort and dermatitis. May cause an allergic skin

reaction.

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

cause temporary irritation.

Ingestion Based on available data, the classification criteria are not met. May be harmful if swallowed.

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)

Acute Oral Liquid

LD50 Rat > 15000 mg/kg

Skin corrosion/irritation Serious eye damage/eye Prolonged skin contact may cause temporary irritation. Direct contact with eyes may cause temporary irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Not classifiable as to carcinogenicity to humans. Base oil severely refined: Not carcinogenic in

animal studies. Representative material passes IP-346, Modified Ames test, and/or other

screening tests.

FIR No.: 196746 SDS US

Issue Date: 07-18-2023

Version: 01