Solubility(ies)

Insoluble Solubility (water) Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** Not available. 34.7 mm²/s **Viscosity** 104 °F (40 °C) Viscosity temperature

Other information

0.84 g/cm3 Density

10. Stability and reactivity

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

Material is stable under normal conditions. Chemical stability

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.

Based on available data, the classification criteria are not met. Ingestion may cause Ingestion

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 Not expected to be hazardous by OSHA criteria.

Calculated/Test Results Components **Species**

Dec-1-ene, homopolymer, hydrogenated.Dec-1-ene, oligomers, hydrogenated (CAS 68037-01-4)

Acute Oral

Liauid

LD50 Rat > 5000 mg/kg

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 This product is not expected to cause skin sensitization.

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

mutagenic or genotoxic.

FIR No.: 199894 SDS US Version: 01 4/6

Issue Date: 06-08-2023