Relative density 0.98 (Water=1)

Solubility(ies)

Insoluble Solubility (water) Not available. Partition coefficient

(n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** Not available. **Viscosity** Not available.

Other information

0.98 g/cm³ Density Pour point -31 °F (-35 °C)

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 Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular

products weight hydrocarbons.

11. Toxicological information

Information on likely routes of exposure

Inhalation May cause damage to organs by inhalation. Prolonged inhalation may be harmful.

Skin contact Based on available data, the classification criteria are not met. May be harmful in contact with

skin. Prolonged skin contact may cause temporary irritation.

Eve 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

Calculated/Test Results Components **Species**

2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0)

<u>Acute</u> Oral

LD50 10700 mg/kg Guinea pig

> 1040 mg/kg Mouse Rat 890 mg/kg

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

irritation

Issue Date: 08-02-2023

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.

FIR No.: 195622 SDS US Version: 01