Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Observe any medical surveillance requirements. When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state Liquid.
Form Aerosol.
Color Various.

Odor Not available.
Odor threshold Not available.
PH Not available.
Melting point/freezing point Not available.
Initial boiling point and boiling Not available.

range

Flash point -4.0 °F (-20.0 °C) Pensky-Martens Closed Cup

Evaporation rate 5.6 (BuAc=1)
Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Explosive limit - lower (%) 1 %
Explosive limit - upper (%) 12.8 %

Vapor pressure 101.3 kPa

Vapor density 2 (Air=1)

Relative density 0.79 (Water=1)

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.Viscosity< 20.5 cSt</th>Viscosity temperature104 °F (40 °C)

Other information

Heat of combustion 27 kJ/g **VOC** 4.33 lb/gal

10. Stability and reactivity

ReactivityThe 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 Hazardous polymerization does not occur.

reactions

Conditions to avoid

Heat. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Acids. Strong oxidizing agents. Aluminum.

Hazardous decomposition

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

Hazardous decomposition Upon decomposition, weight hydrocarbons.

11. Toxicological information

Information on likely routes of exposure

Inhalation May cause drowsiness or dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact Causes skin irritation.

Eye contact Causes serious eye irritation.

FIR No.: 186859 SDS US Version: 03 5 / 10

Issue Date: 07-10-2023