If engineering controls do not maintain airborne concentrations to a level which is adequate to Respiratory protection

protect worker health, an approved respirator must be worn. Respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection

Standard 29 CFR 1910.134 and/or Canadian Standard CSA Z94.4.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

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. Liquid. **Form** Color Amber. Odor **PETROLEUM Odor threshold** Not available. Not available. Not available. Melting point/freezing point

Initial boiling point and boiling

range

Flash point 365.0 °F (185.0 °C) Pensky-Martens Closed Cup

Not available.

Not available. **Evaporation rate** Not applicable. Flammability (solid, gas) Upper/lower flammability or explosive limits Not available. Explosive limit - lower (%)

Explosive limit - upper (%) Not available. < 1 mm Hg Vapor pressure > 1 (Air=1) Vapor density

0.8 - 0.9 (Water=1) Relative density Relative density temperature 60.08 °F (15.6 °C)

Solubility(ies)

0 % Solubility (water)

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature Not available. Not available. **Decomposition temperature Viscosity** 115 - 140 cSt Viscosity temperature 104 °F (40 °C)

Other information

7 - 8 lb/gal **Bulk density** -45.4 °F (-43 °C) Pour point

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

Version: 01

No dangerous reaction known under conditions of normal use.

Conditions to avoid Contact with incompatible materials.

Strong oxidizing agents. Incompatible materials

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

weight hydrocarbons.

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