Skin protection

Suitable chemical protective gloves should be worn when the potential exists for skin exposure. Hand protection

The choice of an appropriate glove does not only depend on its material but also on other quality

features and is different from one producer to the other. Nitrile gloves are recommended.

Other Wear appropriate chemical resistant clothing if applicable.

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

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** Liquid. Color Brown Mild. Odor

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

range

176.0 °F (80.0 °C) Pensky-Martens Closed Cup Flash point

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

Explosive limit - lower (%) Not available. Not available. Explosive limit - upper (%) Vapor pressure Not available. Vapor density Not available. Relative density 0.917 (Water=1)

Solubility(ies)

Solubility (water) Negligible **Partition coefficient** Not available. (n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** Not available. 11.96 cSt **Viscosity** 104 °F (40 °C) Viscosity temperature

## 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 Hazardous polymerization does not occur.

reactions

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. 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.

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