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

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.

Aqueous solution. **Form** Color Not available. Odor Not available. **Odor threshold** Not available. Not available. Hq Not available. Melting point/freezing point 212 °F (100 °C) Initial boiling point and boiling

range

Flash point Not available. **Evaporation rate** Not available. Not applicable. Flammability (solid, gas)

Upper/lower flammability or explosive limits

Explosive limit - lower (%)

Not available. Explosive limit - upper (%) 2.33 hPa @ 68 °F Vapor pressure Vapor density Not available. 1.045 (Water=1) Relative density

Solubility(ies)

Solubility (water) Soluble Partition coefficient Not available.

(n-octanol/water)

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

## 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

Not available.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Contact with incompatible materials. Strong oxidizing agents. Strong acids. Incompatible materials

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.

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