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.

Form Aqueous solution.
Color Light brown.
Odor Solvent.
Odor threshold Not available.

pH 8.2

Melting point/freezing point 32 °F (0 °C) Initial boiling point and boiling 212 °F (100 °C)

range

Flash point 212.0 °F (100.0 °C) Closed Cup

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability or explosive limits

Explosive limit - lower (%)

Explosive limit - upper (%)

Vapor pressure

Not available.

Not available.

Relative density 0.995

Relative density temperature 77 °F (25 °C)

Solubility(ies)

Vapor density

Solubility (water) Dispersible

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

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

VOC 4.5 %

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.

Not available.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoidAvoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

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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