**Odor threshold** Not available.

Ha 1 - 1.5

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

range

Flash point >199.4 °F (>93.0 °C)

**Evaporation rate** 0.1 (BuAc=1) Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Not available. Explosive limit - lower (%) Explosive limit - upper (%) Not available. Not available. Vapor pressure Not available. Vapor density Relative density 1.02 (Water=1) 70 °F (21.11 °C) Relative density temperature

Solubility(ies)

100 % Solubility (water)

Partition coefficient (n-octanol/water)

Not available.

Not available. **Auto-ignition temperature** Not available. **Decomposition temperature** 70 - 110 cps **Viscosity** Viscosity temperature 70 °F (21.11 °C)

Other information

Pounds per gallon 8.78 lb/gal VOC 0 %

## 10. Stability and reactivity

Reactivity Reacts violently with strong alkaline substances. This product may react with reducing agents.

Material is stable under normal conditions. Chemical stability Possibility of hazardous Hazardous polymerization does not occur.

reactions

Conditions to avoid Avoid temperatures exceeding the flash point. Contact with incompatible materials. Do not mix

with other chemicals.

Bases. Strong oxidizing agents. Reducing agents. 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.

Causes skin irritation. Skin contact

Eye contact Causes serious eye irritation.

Ingestion Based on available data, the classification criteria are not met. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

vision. Skin irritation. May cause redness and pain.

## Information on toxicological effects

**Acute toxicity** 

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4/8