# 9. Physical and chemical properties

**Appearance** 

Physical state Liquid.

**Form** Aqueous solution.

Color Blue Odorless. Odor Odor threshold Not available.

7 pН

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

range

Not available. Flash point > 1 (BuAc=1) **Evaporation rate** Not applicable. Flammability (solid, gas)

Upper/lower flammability or explosive limits

Explosive limit - lower (%) Not available. Explosive limit - upper (%) Not available.

Vapor pressure 17.5 mm Hg @ 20°C

Not available. Vapor density Relative density 1 (Water=1) 68 °F (20 °C) Relative density temperature

Solubility(ies)

Solubility (water) 100 %

Not available. Partition coefficient

(n-octanol/water)

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

Other information

0 % VOC

### 10. Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

**Chemical stability** Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid 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

Based on available data, the classification criteria are not met. Inhalation

Skin contact Based on available data, the classification criteria are not met. Prolonged skin contact may cause

temporary irritation.

Based on available data, the classification criteria are not met. Direct contact with eyes may Eye contact

cause temporary irritation.

Based on available data, the classification criteria are not met. Ingestion

Symptoms related to the physical, chemical and toxicological characteristics

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Direct contact with eyes may cause temporary irritation.

## Information on toxicological effects

Acute toxicity Not expected to be hazardous by OSHA criteria.

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