FIR No. 185792

**Exposure guidelines** No Exposure standards allocated.

Appropriate engineering

controls

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne

levels below recommended exposure limits.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear eye/face protection. Wear safety glasses; chemical goggles (if splashing is possible).

**Hand protection** Wear protective gloves. Not normally needed.

Other Wear suitable protective clothing. Wear nitrile, neoprene, PVC or viton gloves.

Respiratory protection No personal respiratory protective equipment normally required. An air purifying respirator with an

organic vapor cartridge may be used under certain circumstances where airborne concentrations are expected to exceed exposure limits, or if irritation or symptoms are experienced. Respiratory

protection must be provided in accordance with 29 CFR 1910.134.

Thermal hazards Not available.

General hygiene considerations

When using, do not eat, drink or smoke. Avoid contact with eyes. Avoid contact with skin. Handle in accordance with good industrial hygiene and safety practice. Wash hands thoroughly after

handling. Launder contaminated clothing before reuse.

## 9. Physical and chemical properties

**Appearance** Not available.

Physical state Liquid.

**Form** Liquid. Semi-solid

Color Tan Odor Slight

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

range

482.0 °F (250.0 °C) Flash point

>= 482.0 °F (>= 250.0 °C) ASTM D-92

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

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

(%)

Not available.

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

Not available. Vapor pressure Vapor density Not available. Relative density Not available. Solubility(ies) Not available. Partition coefficient Not available.

(n-octanol/water)

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

Other information

Density 0.89 g/cm<sup>3</sup> 111 cSt Kinematic viscosity **Shelf life** 4 years

## 10. Stability and reactivity

Reactivity None known.