

FIR No. 171030**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.

Other

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

Respiratory protection

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. No personal respiratory protective equipment normally required.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using, do not eat, drink or smoke. 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. Wash hands thoroughly after handling.

9. Physical and chemical properties**Appearance****Physical state**

Liquid.

Form

Liquid. Semi-solid

Color

Yellow

Odor

Slight

Odor threshold

Not available.

pH

Not available.

Melting point/freezing point

Not available.

Initial boiling point and boiling range

Not available.

Flash point

478.4 °F (248.0 °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.

Explosive limit - lower (%)

Not available.

Explosive limit - upper (%)

Not available.

Vapor pressure

Not available.

Vapor density

Not available.

Relative density

Not available.

Solubility(ies)

Not available.

Partition coefficient (n-octanol/water)

Not available.

Auto-ignition temperature

Not available.

Decomposition temperature

Not available.

Viscosity

Not available.

Other information**Density**

0.88 g/cm³

Flash point class

Combustible IIIB

Kinematic viscosity

30.2 cSt

Kinematic viscosity temperature

104 °F (40 °C)

Pour point

-81.4 °F (-63 °C)

Shelf life

4 years