3MTM Primer 94 (Ampoules) 01/14/15

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Indirect Vented Goggles

Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended: Polymer laminate

If this product is used in a manner that presents a higher potential for exposure (eg. spraying, high splash potential etc.), then use of protective coveralls may be necessary. Select and use body protection to prevent contact based on the results of an exposure assessment. The following protective clothing material(s) are recommended: Apron - polymer laminate

Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

General Physical Form:

Specific Physical Form:

Liquid

Liquid

Odor, Color, Grade: Amber colored, solvent odor

Odor thresholdNo Data AvailablepHNot ApplicableMelting pointNot ApplicableBoiling Point170 °F

Flash Point 1 °F [Test Method: Closed Cup]

Evaporation rateNo Data Available

Flammability (solid, gas)
Not Applicable

Flammable Limits(LEL) 1 %
Flammable Limits(UEL) 11 %

Vapor Pressure68 mmHg [@ 68 °F]Vapor DensityNo Data Available

Density 0.82 g/ml

Specific Gravity 0.82 [@ 77 °F] [Ref Std: WATER=1]

Solubility in Water
Partition coefficient: n-octanol/ water
Autoignition temperature
No Data Available
No Data Available
No Data Available
No Data Available

Viscosity 1 - 35 centipoise [@ 73.4 °F]

Hazardous Air Pollutants 35.2 - 45.3 % weight [Test Method: Calculated]

Volatile Organic Compounds 781 g/l [Test Method: calculated SCAQMD rule 443.1] [Details:

low solids less exempts]

Percent volatile 95.3 - 97 % weight [*Test Method:* Estimated]

VOC Less H2O & Exempt Solvents 95.3 - 97 % [*Test Method:* calculated per CARB title 2]