### 3MTM Scotch-WeldTM Hot Melt Adhesive 3792LM AE, 3792LM B, 3792LM PG, 3792LM Q, 3792LM TC

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 vapours and particulates

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

Applicable Norms/Standards

Use a respirator conforming to EN 140 or EN 136: filter types A & P

#### Thermal hazards

Wear heat insulating gloves when handling hot material to prevent thermal burns.

Applicable Norms/Standards Use gloves tested to EN 407

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical stateSolid.ColourColourless

**Specific Physical Form:** Waxy Solid **Odor** Odourless

Odour thresholdNo data available.pHNot applicable.Boiling point/boiling rangeNot applicable.Melting pointNo data available.Flammability (solid gas)Not classified

Flammability (solid, gas)Not classifiedExplosive propertiesNot classifiedOxidising propertiesNot classified

Flash point >=232.2 °C [Test Method:Cleveland Open Cup]

[Details: Conditions: ASTM D-92-72]

Autoignition temperatureNo data available.Flammable Limits(LEL)Not applicable.Flammable Limits(UEL)Not applicable.

**Relative density** 1.01 [Ref Std:WATER=1]

Water solubility Nil

Solubility- non-waterNo data available.Partition coefficient: n-octanol/waterNo data available.Evaporation rateNot applicable.

Vapour density Nil

Decomposition temperatureNo data available.ViscosityNot applicable.Density1.01 g/cm3

9.2. Other information

EU Volatile Organic CompoundsNo data available.Molecular weightNo data available.Percent volatile0 % weightSolids content100 %

## **SECTION 10: Stability and reactivity**