



SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Light yellowish liquid Odor: Mild Epoxy
pH-value:	NA
Boiling Point/Boiling Range:	200 °C
Freezing Point:	NA
Flash Point:	150 °C
Vapor Pressure:	NA
Vapor Density:	NA
Viscosity:	950mPas (ISO3219)
Solubility:	Not miscible or difficult to mix
Specific Gravity	NA

SECTION X – REACTIVITY DATA

10.1 Reactivity No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

Reacts with strong oxidizing agents, alkali, amines and acids

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: strong oxidizing agents

10.6 Hazardous decomposition products: none, if stored and handled correctly.

In the event of fire: toxic gases and vapours

SECTION XI – TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

· **Acute toxicity** Based on available data, the classification criteria are not met.

· LD/LC50 values that are relevant for classification:

1675-54-3 bis[4-(2,3-epoxypropoxy)phenyl]propane

Oral LD50 15,000 mg/kg (rat)

Dermal LD50 23,000 mg/kg (rab)

9003-36-5 Bisphenol F- Epoxyresin

Oral LD50 >2,000 mg/kg (rat)

Dermal LD50 >2,000 mg/kg (rat)

68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs

Oral LD50 >5,000 mg/kg (rat)

Dermal LD50 >4,500 mg/kg (rab)



SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: Not determined. Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

Persistence and Degradability: No further relevant information available.

Behavior in Environmental Systems: No further relevant information available

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: Danger to drinking water if even small quantities leak into soil.

Other Adverse Effects: Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water. Do not allow product to reach ground water, water bodies or sewage system.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: For disposal, local regulations issued by the authorities must be observed.

Dispose of liquid components at a suitable incineration plant. After curing, the product can be disposed of with household waste.

SECTION XIV – TRANSPORT INFORMATION

UN-Number: 3082

UN Proper Shipping Name: 3082 Environmentally hazardous substance, liquid, N.O.S (epoxy resin)

Transport Hazard Class: 9

Packing Group: III

Environmental Hazards: Marine Pollutant

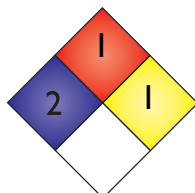
Additional Information: Limited Quantity - 5L

Special Precautions for User:



SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2
Fire: 1
Reactivity: 1

 **WARNING:** Cancer
– www.P65Warnings.ca.gov

SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2019

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