

Building:	Workplace:
Operation/Department:	Activity:
Date/released:	Entry date:

## HAZARDOUS SUBSTANCE / PRODUCT DESIGNATION

### EpoColor Resin

Form: liquid, Color: yellowish, Odor: characteristic, Density [g/ml]: 1,1009

**Contains:** Trimethylolpropan triacrylate

Reaction product: bisphenol-A-(epichlorhydrin) Epoxy resin (number average molecular weight  $\leq 700$  [[(2-Ethylhexyl)oxy]methyl]oxirane

## DANGERS FOR HUMANS AND ENVIRONMENT



**Irritant**



**Dangerous for the environment**

**R-phrases:**

R 51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
 R 43: May cause sensitisation by skin contact.  
 R 36/38: Irritating to eyes and skin.

**- Water hazard class:** 2, gem. VwVwS vom 27.07.2005

## PROTECTIVE MEASURES, RULES OF CONDUCT



**Advice on safe handling:** Use only in well-ventilated areas.

**Advice on protection against fire and explosion:** No special measures necessary.

**Respiratory protection:** not applicable

**Hand protection:** Butyl rubber, >480 min (EN 374).

**Eye protection:** Safety glasses.

**Skin protection:** Light protective clothing of plastic material.

## BEHAVIOR IN THE CASE OF A DANGER

Phone:



**Suitable extinguishing media:** Foam. Dry powder. Water spray jet. Carbon dioxide.

**Special exposure hazards arising from the substance or preparation itself or combustion products:** Unknown risk of formation of toxic pyrolysis products.

**Special protective equipment for firefighters:** Use self-contained breathing apparatus.

**Additional information:** Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

**Personal precautions:** High risk of slipping due to leakage/spillage of product.

**Environmental precautions:** Do not discharge into the drains/surface waters/groundwater. Prevent spread over a wide area (e.g. by containment or oil barriers).

**Methods for cleaning up:** Take up residues with absorbent material (f.ex. diatomaceous earth). Dispose of absorbed material in accordance within the regulations. Take up mechanically.

## FIRST AID MEASURES

Phone:



**Inhalation:** In the event of symptoms seek for medical treatment. Ensure supply of fresh air.

**Skin contact:** In case of contact with skin wash off immediately with soap and water. Consult a doctor if skin irritation persists.

**Eye contact:** In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

**Ingestion:** Consult a doctor immediately. Do not induce vomiting. Rinse out mouth and give plenty of water to drink.

## DISPOSAL CONSIDERATIONS

Phone:

**Disposal / Product:** Dispose of as hazardous waste. Disposal in an incineration plant in accordance with the regulations of the local authorities.

**Disposal / Contaminated packaging:** Uncontaminated packaging may be taken for recycling. Packaging that cannot be cleaned should be disposed of as for product.

**Waste no. (recommended):** 080409\*