

S a f e t y D a t a S h e e t

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1. Product name : Epoxy resin impregnated tape No.5140

2. Hazards identification

GHS Classification : Not applicable to classification standard(because our product is "Article")

Specific hazards : This product contains epoxy resin defined as mutagen.

Bisphenol A type liquid epoxy resin

CAS No.25068-38-6

Bisphenol F type liquid epoxy resin

CAS No.9003-36-5

3. Composition, information on ingredients

Single material or mixture : Mixture material

Component : Polyester cloth impregnated with epoxy resin / Release liner

Chemical formula, CAS No. : Not identifiable, because of mixture of several materials

Pollutant Release and Transfer Register Laws (in Japan)

Class 1 Designated Chemical Substances : Not contained

Class 2 Designated Chemical Substances : Not contained

4. Emergency measures

If entered into eyes : Wash with clean running water and consult the doctor.

If affixed to the skin : It is recommended to peel off slowly and then wash with soap and water.

If caused irritation, consult the doctor immediately.

If swallowed : Consult the doctor immediately.

5. Measures against fire

Extinguishing method : According to the common method.

Extinguisher : Water, general use fire extinguisher (powder, bubble, carbonic acid gas)

(Care must be taken not to breathe the gas while burning)

6. Measures against leakage

No leakage.

7. Precautions in handling and storage

Handling : In case of heat-curing, the room shall be well-ventilated since gas could be generated.

Storage : Store under low temperature($5\pm 5^{\circ}\text{C}$) and low humidity.

8. Exposure controls, personal protection

Density to be controlled : Not specified.

Tolerance of density : For Japan Industry Hygienic Institute ... Not specified.

For ACGIH ... Not specified.

Equipment to be provided : Local ventilation and waterworks for washing face, eyes, hands shall be provided.

Protective tool : Not necessary.

9. Physical and chemical properties

Appearance : Rolled Boiling point, Melting point : Unknown
Volatility : None Solubility(water) : Not soluble

10. Stability and reactivity

Stability : Stable under normal condition
Condition to avoid : No data
Hazardous decomposition products : No data

11. Information about harmfulness (including examples of symptoms for human, epidemiologic information)

Corrosiveness of the skin : No data
Stimulation on the skin : If keeping the skin affixed for a long time, person having a delicate skin or allergy may come out in a rash.
Skin sensitization : No data
Acute virulence(LD₅₀), Sub-acute virulence, Chronic virulence : No data
Possibility of cancer, Reproduction virulence, Possibility of deformity : No data
Possibility of variation (aberration of microbe, chromosome):
 Bisphenol A type liquid epoxy resin CAS No.25068-38-6
 Bisphenol F type liquid epoxy resin CAS No.9003-36-5
Others (occurrence of toxic gas by reacting with water, etc.) : No data

12. Information about effect on environment

Resolvability, Accumulation, Toxicity of fish : No data
Others : No data

13. Precautions in disposal

The tape is disposed of according to "Law of disposal of waste and cleaning" .

14. Precautions in transportation

Nothing particular. However, in order to keep the product quality, keep under low temperature(5±5°C) and low humidity and avoid excessive impact.

15. Applicable rules

Law of disposal of waste and cleaning

16. Other information

Questions about this SDS : Access our website "Contact Us"
 <http://www.teraokatape.co.jp/>
Reference : None

Handling the contents described

- (1)The contents described in this sheet are prepared according to the information and so on that we have at present, so they may be revised according to new information.
Precautions are provided with assumption of normal handlings. When they are used with special handlings, safety measures to the usage must be considered.
- (2)Care must be taken to the handling because this evaluation of danger and harmfulness is not necessarily sufficient.