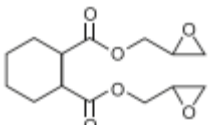


Technical Data Sheet

TTA184

General Information

| | |
|---------------------------|---|
| Product Name | Diglycidyl 1,2-cyclohexanedicarboxylate |
| Code | TTA184 |
| CAS No. | 5493-45-8 |
| Structural formula |  |

Application

- It is suitable for casting body of insulating material, especially for filling material of transformer. It has good heat resistance, weather resistance, electrical insulation and low viscosity. It is mainly used in fiber reinforced composite materials, pouring and sealing of electronic components, coatings, LED packaging, epoxy resin active diluent, optical adhesive and light curing products, large power molds, stabilizers, etc.

Specifications

| Brand Name | Figure | unit |
|---|----------------------------------|------------|
| | TTA184 | |
| Appearance | Light Yellow or Colorless Liquid | |
| EEW | 160.0~180.0 | g/mol |
| APHA Color | 100 max | Hazen |
| Viscosity | 600~900 | mPa·s/25°C |
| Note: if the customer has special requirements for the technical figure not mentioned in the above table, both parties can negotiate and determine. | | |

Package

- Store in original sealed container (25kg plastic drum or 200kg inner coating drum)
- Special packaging can be made on demand after confirmed

Storage

- Recommended storage temperature: 20~35°C

- Keep away from fire and heat. Store in cool and ventilated storeroom, keep container tightly closed. Containers which are opened must be carefully resealed and kept upright to prevent leakage. It should be stored separately from edible chemicals, and mixed storage should be avoided by all means (Refer to the latest version of SDS) .
- The shelf life is 12 months from the date of production. If the product is overdue, it is recommended to test before use to confirm its performance, TETRA do not make any commitment to the overdue products, nor assume any responsibility and obligation for their performance.

Safety

- This product data sheet is only valid in conjunction with the latest edition of the corresponding Safety Data Sheet. Any updating of safety-relevant information – in accordance with statutory requirements – will only be reflected in the Safety Data Sheet, copies of which will be revised and distributed. Information relating to the current classification and labeling, applications and processing methods and further data relevant to safety can be found in the currently valid Safety Data Sheet.

Disposal

- Please refer to the latest version of Safety Data Sheet (SDS).

Statement

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal written or by way of production evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance, information and recommendations to determine to your own satisfaction whether our products, technical assistance and information are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by Tetra. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale which are available upon request.