

(C12-C14) AGE

Technical Datasheet

Chemical Name	ALKYL (C12-C14) GLYCIDYL ETHER		
Grade Name	(C12-C14) AGE		
CAS No.	68609-97-2		
EINECS No.	271-846-8		
Molecular Formula	C48H96O6		
Synonyms	<ul style="list-style-type: none"> Dodecyl and tetradecyl glycidyl ethers 		
TEST	SPECIFICATION	METHOD	
Appearance	Colorless, transparent liquid	Visual	
Color	Max 30 APHA	Colorimeter/Spectrophotometer/Whiteness meter	
Viscosity	6-12	Viscometer	
Chlorine Content	Max 0.005%	AAS	
Moisture Content	Max 0.1%	Oven Drying at 105 Deg C	

Product Information:

- Alkyl (C12-C14) Glycidyl Ether is used as reactive diluent for exposed aggregates, coatings, floorings, and modifier for epoxies for bonding, potting and encapsulation
- Since the surface tension of Alkyl (C12-C14) Glycidyl Ether is lower than other reactive diluents, epoxy resins using this diluent show excellent surface wetting and adhesion, better filler acceptance, reduced odour and lower vapour pressure.
- C12-C14 alkyl glycidyl ether is used in many paint and coatings applications such as appliance paint, boat paint, building coating, car paint, paper coating, plastic coating, and rubber coating.

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration: Alkyl (C12-C14) Glycidyl Ether is not approved for food contact usage by US FDA.

Title:

Chapter:

Subchapter:

Part:

Subpart:

Section:

Product Disclaimer

Important : This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.