

Maha Chemicals (Asia) Pte Ltd

51 Tuas West Drive, Singapore 638415 Tel +65 6863 1808 Fax +65 6863 1819 sales@mahachem.com

PRODUCT DATA SHEET

NEU™ AGE 748 - 1

NEU™ AGE 748 – 1 is an epoxy reactive diluents of single functional group with low viscosity and colorless and odorless properties.

The chemical name is C12 ~ C14 Alkyl Glycidyl Ether

CAS Number: 68609 – 97 – 2

Properties

ltem	Specification
Viscosity mPaS	5 ~ 15
Epoxy Equivalent (g / eq)	≤304
Epoxy Value (eq / 100g)	≥0.33
Hydrolytic Chloride (eq / 100g)	≤ 0.02
Inorganic Chlorine (eq / 100g)	≤ 0.005
Moisture Content %	≤ 0.1

Applications

Used together with liquid epoxy liquid for floor material, concrete repairing material, filling material, reducing viscosity for adhesives and flexibility material, embedding material.

Packaging

Packed in 180 kg barrel.



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Storage

- Storage and transportation must conform to basic requirements of normal chemicals.
- Store in a cool, dry and well ventilated area.
- Keep away from ignition sources, heat, flame and sunlight.
- It is necessary to maintain insulated (tightly seal) after uses, in order to avoid negative influence arousing from moisture absorption.