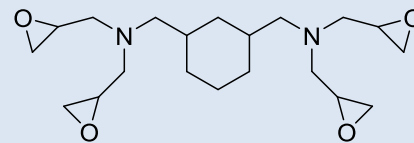


TETRAD-C

1,3-bis(N,N-diglycidyl
-aminomethyl)cyclohexane

CAS: 65992-66-7
EINECS: 265-994-2



Product Information

Description

1,3-bis(N,N-diglycidylaminomethyl)cyclohexane (C₂₀H₃₄N₂O₄)

Features

- Low viscosity
- Excellent mechanical properties
- Poly functional liquid epoxy resin

Physical Properties

Appearance, (Visual) _____ Pale yellow liquid
Molecular weight _____ 366.5
Color, (Gardner) _____ 1
Flash point, °C, (Cleveland open tester) _____ 233
Specific gravity, d₄²⁵ _____ 1.09 - 1.11
Amine value, mgKOH/g _____ 290 - 310
Solubility _____ Soluble in benzene, toluene, xylene,
methanol, diethyl ether, acetone, methyl ethyl ketone
Insoluble in water, n-hexane

Specification

Color, (Gardner) _____ ≤ 5
Viscosity, mPa·s, 25°C _____ 1600 - 3000
Volatile matter, % _____ ≤ 1
Epoxy equivalent weight _____ 95 - 110

Container Information

Available in 180 kg drums.

Safety & Handling

Avoid breathing vapor and direct contact with skin, eyes and clothing.
Always refer to the MSDS for detailed safety information.

Contact Information

Email: mxda@mgc.co.jp

Web: www.mgc.co.jp
www.aromaticchemicals.com