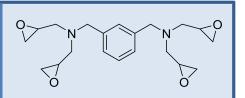
A MITSUBISHI GAS CHEMICAL CO., INC.

TETRAD-X

N,N,N',N'-tetraglycidyl-mxylenediamine CAS: 63738-22-7 EINECS: 264-438-6



Product Information

| Description | N,N,N',N'-tetraglycidyl-m-xylenediamine (C ₂₀ H ₂₈ N ₂ O ₄) | |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Features | Low viscosity Excellent mechanical properties Poly functional liquid epoxy resin | |
| Physical Properties | Appearance, (Visual) | Pale yellow liquid |
| | Molecular weight | 360.5 |
| | Flash point, °C, (Cleveland open t | ester) 242 |
| | Specific gravity, d ²⁵ ₄ | 1.14 - 1.16 |
| | Amine value, mgKOH/g | |
| | Solubility Solub | le in benzene, toluene, xylene, |
| | methanol, diethyl ether, acetone, methyl ethyl ketone, ethyl acetate, <i>n</i> -butanol, <i>i</i> -propanol, dimethylformamide | |
| Specification | Color, (Gardner) | ≦5 |
| | Viscosity, mPa·s, 25°C | |
| | Volatile matter, % | |
| | Epoxy equivalent weight | |
| Container Information | Available in 180 kg steel 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: <u>mxda@mgc.co.jp</u> \ | Neb: <u>www.mgc.co.jp</u> www.aromaticchemicals.com |

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