

Diethylene Glycol Divinyl Ether

Difunctional vinyl-ether monomer for selected cationic-curing and specialty-synthesis formulations.

CAS No. 764-99-8	EC / List No. 212-133-3	Transport Non-dangerous goods
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Product Information

Difunctional vinyl-ether monomer for selected cationic-curing and specialty-synthesis formulations.

Specifications

Parameter	Specification
Appearance	Clear, colourless liquid
Assay	≥99.00 %
Water	≤0.20 %
Diethylene glycol monovinyl ether	≤0.50 %
Diethylene glycol	≤0.10 %

Grade-specific supply limits. The agreed specification and batch COA govern delivery.

Typical Properties

Property	Typical Value
Molecular formula	C ₈ H ₁₄ O ₃
Molecular weight	158.19 g/mol

Applications

Cationic-curing coatings: Difunctional vinyl-ether monomer for qualified cationic UV-curing development.

Adhesive and sealant formulations: Reactive ingredient for selected adhesive and sealant systems.

Specialty organic synthesis: Vinyl-ether building block for technically supervised specialty synthesis.

Packaging / Storage

Item	Information
Packing	190 kg steel drums
Storage	Store tightly closed in a cool, ventilated area, protected from light, heat and ignition sources. Segregate from acids and strong oxidizers. Preserve any supplied stabilizer and apply appropriate controls for prolonged storage and possible peroxide formation.
Handling	Provide ventilation and prevent vapour exposure, splashes and ignition. Use suitable gloves and eye protection; control static during transfer where required. Do not disturb suspect aged containers without an appropriate peroxide-risk assessment.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
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