

N-Butyl Glycidyl Ether

Features of N-Butyl Glycidyl Ether

- Product Name: n-Butyl Glycidyl Ether
- Chemical Formula: $C_4H_9OCH_2(CHCH_2)O$
- CAS No.: 2426-08-6
- Dangerous Grade: 3

Technical Data of N-Butyl Glycidyl Ether

ITEMS	SPECIFICATION
Chromaticity	≤ 30
Viscosity 25°C, mPa.S	≤ 3
Epoxy value eg/100g	≥ 0.55
Hydrolyzed chlorine eg/100g	≤ 0.02
Water content	≤ 0.2

Package and Storage:

- 25kg/drum or 180kg/drum
- Store in a cool, dry place. Keep container closed when not in use

Application /Application Industries:

- Electronic industry
- Insulating bonding materials

Colorless to pale yellow liquid with a strong, slightly unpleasant odor. Flash point approximately 164°F. Denser than water. Vapors are heavier than air. Vapors may irritate the nose, throat and respiratory tract. Ingestion or inhalation may cause central nervous system depression. Liquid contact may severely irritate the eyes and skin. Prolonged contact with the skin may cause defatting and drying.

Butyl glycidyl ether, an ether, can act as a base. They form salts with strong acids and addition complexes with Lewis acids. The complex between diethyl ether and boron trifluoride is an example. Ethers may react violently with strong oxidizing agents. In other reactions, which typically involve the breaking of the carbon-oxygen bond, ethers are relatively inert.

Nanjing Chemical Material Corp., NCMC, N-Butyl Glycidyl Ether manufacturer support various industries with superior quality products, including lubricants and metal-processing, personal care, C.A.S.E, pharmaceutical and pesticide, oil and water treatment, flavors and fragrances, organic & inorganic chemicals, ect.