

TECHNICAL DATA SHEET

NAME OF COMMODITY: Butyl Glycidyl Ether (BGE)

CAS NO.: 2426-08-6

MOLECULAR FORMULA: $C_7H_{14}O_2$

MOLECULAR WEIGHT: 130.19

UN NO.: 3271

CLASS: 3

PG: III



STRUCTURE FORMULA:

| TEST ITEM | SPECIFICATION |
|------------------------|---------------------|
| Appearance | Light Yellow Liquid |
| Epoxy Equivalent g/eq | 140 - 167 |
| Color - Apha | 30 Max |
| Viscosity mPa•s @ 25°C | 5 Max |

APPLICATION:

Combined with liquid epoxy resin, suitable for epoxy embedding material, casting material, encapsulating material, coating material and as adhesive. To be used in non-solvent anti-corrosion coatings.

PACKING: net 180kg drum, 14.4mt / 20' fcl, palletized