

**TECHNICAL DATA SHEET**

| | |
|-----------------------|---------------------------------|
| Product | 1,4-butanediol diglycidyl ether |
| CAS | 2425-79-8 |
| MF | C10H18O4 |
| EINECS Number | 219-371-7 |
| Boiling point | 266 °C (lit.) |
| Melting point | -21 °C |
| Density | 1.1 g/mL at 25 °C (lit.) |
| Vapor pressure | ~10 mm Hg (20 °C) |

SPECIFICATION :

| Item | Apperance | Chroma APHA | Viscosity , 25°C mPa.s | Epoxy value eq/100g | Easily saponifiable chlorine % | Inorganic chlorine mg/kg | Water% |
|---------------|------------------|-------------|------------------------|---------------------|--------------------------------|--------------------------|--------|
| JL622A | Colorless liquid | ≤40 | 15~20 | 0.80~0.83 | ≤0.20 | ≤20 | ≤0.10 |
| JL622 | Colorless liquid | ≤40 | 10~25 | 0.74~0.78 | ≤0.20 | ≤20 | ≤0.10 |

| Item | Apperance | Chroma APHA | Viscosity, 25°C mPa.s | Purity % | Total chlorine mg/kg | Water % |
|---------------|------------------|-------------|-----------------------|----------|----------------------|---------|
| JL622P | Colorless liquid | ≤20 | — | ≥95.0 | ≤800 | ≤0.10 |