

Technical Data Sheet

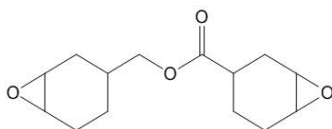
Product Name: Syna Epoxy 06E
3,4-Epoxy cyclohexylmethyl-3,4-epoxycyclohexanecarboxylate
(Dow ERL 4221D, UVR6105 Offset)

CAS Number: 2386-87-0

EC Number: 219-207-4

Formula: $C_{14}H_{20}O_4$

Structure:



Typical Properties:

| Term | Specification |
|--|---|
| Appearance | Colorless to pale-yellowish Liquid |
| Assay | $\geq 95\%$ |
| Epoxy Equivalent Weight(Gm/Eq) | 130 - 135 |
| Color(Pt-Co) | ≤ 50 |
| Viscosity @ 25°C (CPS) | 220.0 - 250.0 |
| Specific Gravity @ 25°C (g/cm ³) | 1.1590 - 1.174 |
| Total Chloride (ppm) | ≤ 100 |
| Package | 20kgs/pail, 200kgs/Drum, and 1mt IBC Drum |
| Shelf Life | Two Years |