

BASF D 2000 Polyetheramine

Category : Fluid

Material Notes:

Formula: C5H9ClO CAS: 9046-10-0 Description Polyetheramine D 2000 is a yellowish liquid, with an amine-like odor. It is partly miscible with water and other solvents. Synonyms: Polyetheramine D2000, Polyetheramin D 2000, PEA D2000, alpha-(2-Aminomethylethyl)-omega-(2-aminomethylethoxy)-poly(oxy(methyl-1,2-ethanediyl)) Applications: Intermediate used in the production of Plastics, Coatings Industry (polyurea systems). Adhesives and RIM formulations Information provided by BASF

Order this product through the following link:

http://www.lookpolymers.com/polymer_BASF-D-2000-Polyetheramine.php

| Physical Properties | Metric | English | Comments |
|---------------------|------------|---------------------------|----------|
| Density | 0.998 g/cc | 0.0361 lb/in ³ | |
| Molecular Weight | 2000 g/mol | 2000 g/mol | |

| Thermal Properties | Metric | English | Comments |
|--------------------|-----------|-----------|----------------|
| Melting Point | -29.0 °C | -20.2 °F | Freezing Point |
| Boiling Point | >= 250 °C | >= 482 °F | |
| Flash Point | 234 °C | 453 °F | |

| Processing Properties | Metric | English | Comments |
|-----------------------|-----------|-----------|------------|
| Moisture Content | <= 0.25 % | <= 0.25 % | DIN 51 777 |

| Descriptive Properties | Value | Comments |
|------------------------|--------------------|-------------------|
| Acetyl Number | 55 - 61.7 mg KOH/g | |
| Amine Number | 53.3-58.9 mg KOH/g | |
| Assay | >97% | |
| Assay, Primary Amines | >97% | |
| Color | <50 | APHA, DIN EN 1557 |
| Ignition Temperature | 330°C | |
| Total Amines | 0.97 - 1.05 meq/g | |

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China