



## Defoamer

Technical Datasheet | [Supplied by allnex](#)

™ Defoamer by allnex is a defoamer. It is a 40%, silicone-free solution of acrylic polymer in a hydrocarbon solvent. It is developed to improve the defoamer stability performance for formulated group I and group II lubricants. It exhibits shear stability and long pot life. It is designed for paints and coatings. Typical use levels range from 50-500 ppm. The shelf life of PC-2544™ Defoamer is 1460 days at 35°C.

**Product Type** Defoamers / Anti-foaming Agents > Silicone-free

**Chemical Composition** Acrylic polymer

**Physical Form** Liquid

**Appearance** Clear, Colorless to light yellow

**Product Status** COMMERCIAL

**Geographical Availability**

Africa, Asia / Pacific, Central and Eastern Europe, Middle East and Central Asia, North America, South and Central America, Western Europe

**Applications/ Recommended for** Coatings

| Property             | Value & Unit    | Test Condition                 | Test Method |
|----------------------|-----------------|--------------------------------|-------------|
| Refractive Index     | 1.4400 - 1.4420 | At 25°C. nD25                  | 36-A        |
| Non-volatile Content | 38 - 42 %       | At 105°C. 2 hr                 | 010         |
| Specific Gravity     | 0.84 - 0.86     | At 25°C                        | 005         |
| Color, APHA          | < 150           |                                | D0016000    |
| Flash Point          | > 65 °C         | Pensky-Martens Closed Cup      |             |
| Viscosity            | 40 - 150 cP     | At 25°C. Brookfield Viscometer |             |