

## Chemeen 18-6

<b>CHEMICAL NAME</b>	POE (6) Stearyl Amine
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	26635-92-7
<b>FUNCTION</b>	Emulsifier, Lubricant, Dispersing Agent
<b>TECHNICAL REQUIREMENTS</b>	Color (Gardner)..... 14 Maximum Neutralization Equivalent .....525 – 550 Water, % ..... 1 Maximum pH (5% Aqueous).....9.0 – 10.5 Tertiary Amine, % ..... 97 Minimum
<b>GENERAL DATA</b>	Appearance @ 25°C..... Amber Liquid to Soft Paste Specific Gravity @ 25°C..... 0.99 Pounds Per Gallon..... 8.25 Aqueous Solubility .....Soluble Average Molecular Weight..... 540
<b>APPLICATION</b>	Chemeen polyoxyethylene fatty amines are mildly cationic surfactants that become more nonionic in nature with increasing ethylene oxide content. These surfactants are substantive to metals, glass, textiles, plastics, and clays. They are used as emulsifiers and lubricant additives in metal and textile lubricants, antistats for textiles and plastics, textile dyeing assistants, detergents in degreaser formulations, and corrosion inhibitors in numerous applications.

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