

## Chemeen DT-15

<b>CHEMICAL NAME</b>	POE (15) Tallow Diamine
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	61790-85-0
<b>FUNCTION</b>	Emulsifier, Lubricant, Dispersing Agent
<b>TECHNICAL REQUIREMENTS</b>	Color (Gardner)..... 18 Maximum Neutralization Equivalent .....500 – 525 pH (5% Aqueous).....9.0 – 10.5 Water, % ..... 1 Maximum Tertiary Amine, % ..... 96 Minimum
<b>GENERAL DATA</b>	Appearance @ 25°C ..... Dark Amber Liquid Specific Gravity @ 25°C ..... 1.02 Pounds Per Gallon ..... 8.50 Aqueous Solubility ..... Soluble HLB ..... 13.0
<b>APPLICATION</b>	Chemeen polyoxyethylated 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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