

Chemeen 18-10

CHEMICAL NAME	POE (10) Stearyl Amine
INCI NAME	-
CAS NUMBER	26635-92-7
FUNCTION	Emulsifier, Lubricant, Dispersing Agent
TECHNICAL REQUIREMENTS	Color (Gardner)..... 14 Maximum Neutralization Equivalent680 – 710 Water, % 1 Maximum pH (5% Aqueous).....9.0 – 10.5 Tertiary Amine, % 97 Minimum
GENERAL DATA	Appearance @ 25°C... Yellow to Light Amber Liquid to Soft Paste Specific Gravity @ 25°C..... 1.02 Pounds Per Gallon..... 8.50 Aqueous SolubilitySoluble HLB.....12.7
APPLICATION	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.

Revision Date: 19.05.2016