

## Chemax E-1750 MS/FK

<b>CHEMICAL NAME</b>	POE (40) Monostearate
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	9004-99-3
<b>FUNCTION</b>	Emulsifier, Lubricant
<b>TECHNICAL REQUIREMENTS</b>	Acid Value (to pH 9.5) ..... 2 Maximum Color (Gardner)..... 3 Maximum (molten) Hydroxyl Value.....25 – 40 Saponification Value .....25 – 35 Water, % ..... 3 Maximum
<b>GENERAL DATA</b>	Appearance @ 25°C ..... Off White Flakes Aqueous Solubility ..... Soluble HLB.....16.9
<b>APPLICATION</b>	Chemax polyoxyethylated fatty acids are used as emulsifiers and lubricant additives in metal lubricants, textile lubricants, and cosmetic formulations. They are also used as emulsifiers in defoamers and as viscosity control agents in plastisol formulations.

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