

## Chemax HCO-16

<b>CHEMICAL NAME</b>	POE (16) Hydrogenated Castor Oil
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	61788-85-0
<b>FUNCTION</b>	Emulsifer, Lubricant
<b>TECHNICAL REQUIREMENTS</b>	Acid Value (to pH 9.5) ..... 2 Maximum Color (Gardner) ..... 3 Maximum Water, % ..... 1 Maximum pH (5% Aqueous) ..... 6.0 – 8.0 Saponification Value ..... 95 – 105
<b>GENERAL DATA</b>	Appearance @ 25°C ..... Clear to Slightly Hazy Liquid Specific Gravity @ 25°C ..... 1.02 Pounds per Gallon ..... 8.50 Aqueous Solubility ..... Soluble HLB ..... 8.6
<b>APPLICATION</b>	Chemax HCO-16 is an ethoxylated, hydrogenated triglyceride that is used to impart emulsification and lubricity attributes in metalworking and textile applications.

Revision Date: 18.05.2016