

## Chemax AR-497

<b>CHEMICAL NAME</b>	POE (15) Rosin Acid
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	8050-33-77
<b>FUNCTION</b>	Emulsifier, Cleansing Agent
<b>TECHNICAL REQUIREMENTS</b>	Color (Gardner)..... 13 Maximum Cloud Point, °C (NaCl Solution) .....48.0 – 54.0 pH (5% Aqueous).....7.0 – 10.0 Water, %..... 1.5 Maximum
<b>GENERAL DATA</b>	Appearance @ 25°C .....Amber Liquid to Paste Specific Gravity @ 25°C..... 1.1 Pounds per Gallon .....9.61 Aqueous Solubility .....Soluble HLB.....13.0 Surface Tension (d/cm).....48.4
<b>APPLICATION</b>	Chemax AR-497 is a moderate foaming nonionic surfactant. This product has excellent stability in alkaline and acid systems. It should be evaluated in industrial applications that require a low foaming detergent, wetting agent or emulsifier.

Revision Date: 16.05.2016