

## SyncoPol SR 670

<b>CHEMICAL NAME</b>	Poly (Propyleneoxy) Sucrose
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	009049-71-2
<b>FUNCTION</b>	High functionality, low viscosity sucrose based polyether polyol
<b>TECHNICAL REQUIREMENTS</b>	Apperance.....clear liquid Color.....clear to yellow liquid Water Content, % .....max. 0,10 Hydroxyl Value, mg KOH/gm ..... 345 - 375 Acid Number, mg KOH/gm .....0,01-0,02 Total K <sup>+</sup> /Na <sup>+</sup> , ppm .....max. 150
<b>GENERAL DATA</b>	Molecular weight, g/mol.....670 Viscosity (25°C), cps.....2,500 – 3,500 Odour .....mild odor
<b>APPLICATION</b>	High density foams; also used in blends with other polyols for appliance insulation, insulated panels and other rigid foam applications. Low viscosity and medium functionality makes it a good choice for continuous and discontinuous PUR formulation with good flowability.