

## Cast 36 Eo

<b>NO</b>	<b>Properties</b>	<b>Unit</b>	<b>Test method</b>	<b>Value</b>
<b>1</b>	<b>Appearance</b>	<b>APHA</b>	<b>ASTM D1209</b>	<b>50 Max</b>
<b>2</b>	<b>Average molecular weight</b>	<b>g/mol</b>	<b>Calculated</b>	<b>2470±10</b>
<b>3</b>	<b>PH(5% in water)</b>	<b>-</b>	<b>ASTM E-1172</b>	<b>5-7</b>
<b>4</b>	<b>Density @25°C</b>	<b>g/cm<sup>3</sup></b>	<b>ASTM D-1298</b>	<b>1.04±0.02</b>
<b>5</b>	<b>Cloud point (10% in 25% BDG)</b>	<b>°C</b>	<b>ASTM D-2024</b>	<b>65-75</b>
<b>6</b>	<b>Water content</b>	<b>%Wt</b>	<b>ASTM E-203</b>	<b>0.5 Max</b>
<b>7</b>	<b>Hydroxyl Value</b>	<b>mg KOH/gr</b>	<b>ASTM D-4252</b>	<b>60-75</b>
<b>8</b>	<b>Saponification Value</b>	<b>mg KOH/g</b>	<b>ASTM D-5558</b>	<b>55-70</b>
<b>9</b>	<b>Viscosity @25°C</b>	<b>cP</b>	<b>ASTM D-445</b>	<b>340±10</b>