

# RODYS R

<b>CHEMICAL NAME</b>	Naphthalenesulfonic acid, polymer with formaldehyde, sodium salt (aqueous solution)
<b>CAS NUMBER</b>	9084-06-4
<b>FUNCTION</b>	Dispersing Agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at 20-25°C.....dark brown liquid</p> <p>pH of 3% solution.....6.5-8.5</p> <p>Dry matter, % (w/w).....37-39</p> <p>Sulphates (IV) as SO<sub>4</sub><sup>2-</sup>, % (w/w).....max. 4</p> <p>Density at 20 °C, g/cm<sup>3</sup>.....1.200-1.210</p> <p>Chlorides, % (w/w).....max. 0.02</p>
<b>GENERAL DATA</b>	<p>Solubility in water.....good</p> <p>Other solvents.....methanol</p> <p>Solidification point, °C.....5</p> <p>Odor.....slight, characteristic</p> <p>Calcium ion content Ca<sup>2+</sup>, mg/kg.....max. 300</p>
<b>APPLICATION</b>	Dispersing agent of general use, especially dedicated to synthetic rubbers production.