

## HIMPERSE 0401-FF

Description	<b>HIMPERSE 0401 – FF</b> is a Sodium salt of Sulfonated Naphthalene formaldehyde poly condensate in powder form	
Uses	<b>HIMPERSE 0401 – FF</b> is used in natural and synthetic rubber latex as a dispersing agent for pigments and fillers. <b>HIMPERSE 0401 – FF</b> is used as anti coagulating agent in emulsion polymerization of synthetic rubber such as styrene butadiene rubber, nitrile rubber and polychloroprene rubber. <b>It is recommended for colour less to light coloured rubber products</b>	
Technical data	Appearance	Whitish Brown Coloured Powder
	Moisture content, % (w/w)	Maximum 5.0
	pH (10% aq. Solution)	7.0 – 9.0
	Salt Content, % (As Na <sub>2</sub> SO <sub>4</sub> )	Max. 2.0
	Degree of polymerization	Low
	Clarity in 5% aq. Solution	Clear solution
Dosage	To be finalized by trial at application area. Dosage will depend on the solid content to be dispersed, pH and application temperature.	
Application method	Rubber latex compounding: <b>HIMPERSE 0401 – FF</b> to be added to the individual compounding ingredients along with water in the dispersion making mill. For latex manufacturing it should be used as coemulsifier.	
Health & Safety	<b>HIMPERSE 0401 – FF</b> is a water soluble alkaline material in powder form, direct and prolonged contact with eyes and skin may cause irritation. Wash the affected area of body with plenty of tap water immediately. If irritations persist for long time please contact with doctor.	
Packing	<b>HIMPERSE 0401 – FF can</b> be supplied in 25kgs PP bags, 25 kg Paper bags or in jumbo bags. It can also be supplied in customer's required packing size on mutual discussion with consignee.	
Storage condition	<b>HIMPERSE 0401 – FF</b> recommended to store at ambient temperature in closed condition and to be protected from direct sunlight and rain.	
Shelf life	One year from the date of manufacture when stored as recommended	
Legal note	<i>The information, and, in particular, the recommendations relating to the application and end-use of Himadri Chemicals &amp; Industries Ltd products, are given in good faith based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions. The user of the product must test the product's suitability for the intended application and purpose. Himadri reserves the right to change the properties of its products. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request.</i>	