

Data Sheet

TAMOL[®] NN 8906

Chemical nature Naphthalenesulfonic acid polycondensate, sodium salt

Properties

Appearance at 23°C		Powder
Concentration (dry content)	DIN EN ISO 3251, (1g, 160°C, <1mg / 140s)	ca. 95 %
Active content	Calculated: Dry content - Sodium sulphate cont.	ca. 89 %
Sodium sulphate content	BASF method	ca. 6 %
Free formaldehyde	BASF method	ca. 0 - 0.05 %
pH value	DIN 19268, 10g product + 90g demineralised water, (25 +/- 5)°C	ca. 7
Iodine colour	DIN EN 1557, 23°C, 10 % dry substance in dist. water	ca. 20
Bulk density	BASF method	ca. 500 g/l
Water content (distillation method)	DIN ISO 3733	ca. 5 %
Solubility	visual, 23°C, 10% dry substance in dist. water	clear
Particle size distribution 63 - 200 µm	BASF method	ca. 70 %

Figures given above do not represent specification limits.

Storage Product is hygroscopic. Therefore it must be stored in its original sealed packaging. If stored properly in its original sealed packaging the shelf life is at least 12 months.

Application Stabilizer, dispersing agent and precipitant for the chemical and allied industries. Dispersing agent and auxiliary for processing and polymerizing natural and synthetic rubber latices.

Safety We know of no ill effects that could have resulted from using TAMOL[®] NN 8906 for the purpose for which it is intended and from processing it in accordance with the current practice. According to the experience we have gained up to now and other information at our disposal, TAMOL[®] NN 8906 does not exert any harmful effects on health, provided that it is used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our Safety Data Sheet are observed.

Labelling Please refer to latest Safety Data Sheet for detailed information on product safety.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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