

Emulvin® AS

Specialty and Standard Chemicals

Function

The electro neutral dispersion agent Emulvin® AS improves the wetting process which results in shorter grinding times.

Product description

Composition: methylene-linked condensation product of arylsulphonic acids

Appearance: yellow to brown powder

<u>Property</u>	<u>Nominal value</u>	<u>Unit</u>	<u>Test method</u>
Water content	6 ± 2	%	DIN 51 777
pH value (1 % aqueous)	7.0 ± 1.0	---	DIN 19 268

Use

Mode of action: Emulvin® AS is a surface-active agent which serves both to give mechanical and chemical stability to dispersions.

Processing: The powder Emulvin® AS is solved into water under stirring.

Dosage: The typical dosage in water in 5 % for most chemicals used for the latex production. The amount of the dispersion agent Emulvin® AS required depends on the actual surface area of the product to be dispersed. The higher the surface area or smaller the particle size the larger amounts of dispersion agents are needed.

Application: Emulvin® AS is used for natural as well as synthetic latex based products like gloves, condoms, threads, balloons, foams, etc.

Packaging

25 kg paper bag on 1000 kg skid.

Storage stability

In original closed packaging under cool (approximately 25 °C) conditions 1095 days from date of production.

Handling

For additional handling information on Emulvin® AS please consult current safety data sheet.

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

Emulvin® is a Registered Trademark of LANXESS Deutschland GmbH.

Our technical advice - whether verbal, in writing or by way of trials - is given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by us as to their suitability for the intended processes and uses. The application, use and processing of the products are beyond our control and, therefore, entirely your own responsibility. Should, in spite of this, liability be established for any damage, it will be limited to the value of the goods delivered by us and used by you. We will, of course, provide products of consistent quality within the scope of our General Conditions of Sale and Delivery.



LANXESS Deutschland GmbH
BU Rhein Chemie
Kennedyplatz 1
50569 Cologne, Germany
Phone: +49 (0)221 8885-0
E-Mail: rubber.additives@lanxess.com
<http://rch.lanxess.com>