



SYLVAROS® RS 200

Produced in Gersthofen, Germany

Raw materials

SYLVAROS® RS 200 is based on Rosin neutralized with Potassium hydroxide solution.

Product properties

SYLVAROS® RS 200 is produced as watery paste, which may separate during a longer period of storage. SYLVAROS® RS 200 can be used in aqueous systems and is soluble in the most organic solvents.

Standard Delivery Specification

<u>characteristic</u>	<u>unit</u>	<u>value</u>	<u>method</u>
Solids content	% (w/w)	54 - 56	ASTM D 890
Acid number	mg KOH/g	9.5 – 11.5	ASTM D 803
Color	US-Rosin Grade	min. N	ASTM D 509
pH-value (10 % solution in water)		9 – 11	

The values are related to the product tel quel. Arizona Chemical laboratory test methods are available on request. For controlling the specification values a representative sample is indispensable.

Application

SYLVAROS® RS 200 can be used as emulsifier for the polymerization process and for the manufacture of paper sizing agents and air entraining agents. The product is also suitable for the preparation of pigments and for the formulation of adhesives based on casein or polymer emulsions.



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Product Data Sheet

Dispatch and Storage

The product can be delivered in heatable rail tanks or road tankers. Smaller quantities are supplied in 1000 l-containers or in steel drums.

To facilitate handling a product-temperature of 60 °C is advisable. If not the complete content of a barrel is worked up, the product will be homogenized before usage.

Storage tanks must be heatable and also equipped to homogenize the product.

Shelf life

Under appropriate conditions the shelf life of SYLVAROS® RS 200 is at least one year. Thereafter, reapproving of the material by Arizona Chemical is recommended.

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. Therefore, it should not be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.

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