



SYLVAROS® DRS 214-10

Produced in Gersthofen, Germany

Raw materials

SYLVAROS® DRS 214-10 is a mixture of SYLVAROS® DRS 214-10, the potassium salt of disproportionated rosin, and diethylene glycol.

Product properties

SYLVAROS® DRS 214-10 is produced as watery paste, which may separate during a longer period of storage. SYLVAROS® DRS 214-10 can be applied 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>
Water content	% (w/w)	16.5 – 19.5	ASTM D 890
Acid number	mg KOH/g	8 - 11	ASTM D 803
Colour	US-Rosin Grade	min. WG	ASTM D 509
Chloride	% (w/w)	max. 0.1	DIN 53474
Iron	mg/kg	max. 10	ASTM D 1064
pH-value (10 % solution in water)		9 – 10	

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® DRS 214-10 can be used to improve the properties of soluble oil coolants and cutting oils in metal working and as rust killer and anchoring agent.



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Product Data Sheet

Dispatch and Storage

The product can be delivered in road tankers, 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® DRS 214-10 is at least one year. Thereafter, reapproving of the material by Arizona Chemical is recommended.



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