

## SYLVAROS™ DR22 Disproportionated Rosin

### PRODUCT DATA SHEET

SYLVAROS DR22 is a catalytically disproportionated tall oil rosin. The disproportionation step converts Abietic Acid into the more oxidation resistant dehydroabietic acid isomer.

#### FEATURES

- Low Abietic Acid content

#### POTENTIAL APPLICATIONS

- Rosin soaps
- Ink Resins
- Coatings
- Adhesives

#### SALES SPECIFICATIONS

Property	Test Method*	Specification	Typical Value
Acid Number	AQCM 001	155 Minimum	165
Abietic Acid %	AQCM 022	1 Maximum	0.4
Unsaponifiables %	AQCM 011	11 Maximum	9

\*Kraton test methods are available upon request

#### TYPICAL VALUES

Property	Test Method*	Typical Value
Rosin Acids %	ACQM 010	87
Fatty Acid %	AQCM 024	4
Dehydroabietic Acid %	AQCM 022	55
Softening point, Mettler °C	ACQM 003	64

\*Kraton test methods are available upon request

<b>SOLUBILITY</b>	SYLVAROS™ DR22 disproportionated rosin is soluble in aromatics and many alcohols and insoluble in water.
<b>COMPATIBILITY</b>	SYLVAROS DR22 is compatible with other liquid rosins and vegetable oils.
<b>PACKAGING</b>	SYLVAROS DR22 is available molten in tank trucks & tank cars (subject to availability).
<b>STORAGE RECOMMENDATION</b>	Acid resistant tank at above 150°C under an inert gas atmosphere.

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