

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
- SYLVAROS DR22 disproportionated rosin contains 100% USDA certified biobased content

POTENTIAL APPLICATIONS

- Rosin soaps
- Ink Resins
- Coatings
- Adhesives

SALES SPECIFICATIONS

Property	Test Method*	Specification	Typical Value
Acid Number (mg KOH/g)	AQCM 001	155 Minimum	165
Abietic Acid (%)	AQCM 022	1 Maximum	0.4
Unsaponifiabiles (%)	AQCM 011	11 Maximum	9

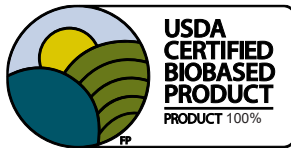
*Kraton test methods are available upon request

TYPICAL VALUES

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

*Kraton test methods are available upon request

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



The USDA Certified Biobased Product label is a certification mark of the U.S. Department of Agriculture.

Disclaimer

We cannot anticipate all circumstances, conditions or applications in which this information, our products, or the products of other suppliers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or for the safety or suitability of our products, either alone or in combination with other products. The user of our products bears the responsibility of determining their suitability for a particular application or formulation, or determining that the products or their use do not infringe any intellectual property. Unless otherwise stated in writing, **WE MAKE NO WARRANTY REGARDING THE INFORMATION PROVIDED HEREIN OR OUR PRODUCT, EITHER EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, SHELF-LIFE OR NON-INFRINGEMENT OF ANY INTELLECTUAL PROPERTY RIGHTS.** The user assumes all responsibility and liability for loss or damage arising from the handling and use of our products, whether used alone or in combination with other products.

*KRATON, the Kraton logo, and SYLVAROS are either trademarks or registered trademarks of Kraton Corporation, or its subsidiaries or affiliates, in one or more, but not all countries.

©2016-2021 Kraton Corporation

Contact us:
 Almere (NL): +31 (0)36 54 62 800
 Savannah (US): + 1 (912) 238-6439
 Shanghai (CN): + 86 21 6434 8898
www.kraton.com