

SYLVACLEAR™ 1230 Rosin Ester

PRELIMINARY DATA SHEET

SUBJECT TO CHANGE

SYLVACLEAR 1230 rosin ester is a stabilized glycerol ester of tall oil rosin. The thermal stability, low Tg, and good compatibility with a broad range of waxes and ingredients typically used in cosmetics formulations can make it useful in depilatory waxes and cosmetics formulations.

FEATURES

- Light colour
- Broad compatibility
- Low Tg
- SYLVACLEAR 1230 rosin ester contains 100% USDA certified biobased content

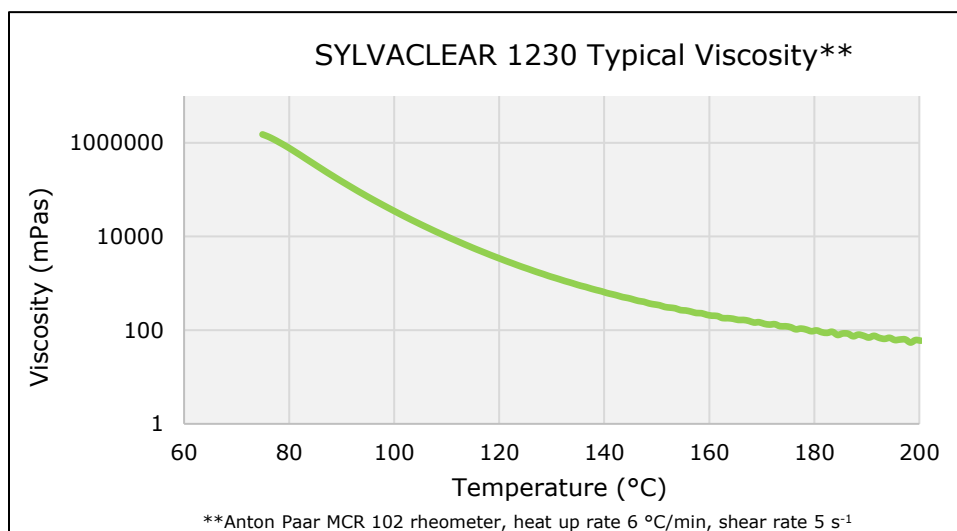
POTENTIAL APPLICATIONS

- Depilatory waxes
- Waterproof, no-transfer makeup products

PRELIMINARY SPECIFICATIONS

Property	Test Method*	Specification
Softening Point (°C)	AQCM 003	80 – 86
Acid Number (mg KOH/g)	AQCM 001	Max 10
Colour, Yellowness Index, 1:1 in toluene	AQCM 002	Max 28

*Kraton test methods are available upon request



<p>COMPATIBILITY</p>	<p>SYLVACLEAR™ 1230 rosin ester is compatible with various types of waxes, polymers and oils, including:</p> <ul style="list-style-type: none"> - Beeswax - Paraffinic wax - Microcrystalline wax - Fischer-Tropsch wax - EVA Polymer - Mineral oil - Vegetable oil
<p>PACKAGING</p>	<p>SYLVACLEAR 1230 rosin ester is available in pastille form in bags, 25 kg net weight.</p>
<p>STORAGE RECOMMENDATION</p>	<p>It is recommended that SYLVACLEAR 1230 rosin ester be stored and transported dry and below 20°C / 70°F. To prevent remassing, keep away from direct sun light or other sources of heat. Product stored or transported at higher temperatures should be evaluated for impact on performance before use. Due to its low Tg, do not stack pallets on top of each other during storage. Mild remassing or compaction of the product that is readily broken apart is not considered a basis for rejection of the product.</p>



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 SYLVACLEAR are trademarks of Kraton Corporation, or its subsidiaries or affiliates, in one or more, but not all countries.

©2021-2022 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