

SYLVACOTE™ 7003 Maleic Modified Glycerine Ester

PRODUCT DATA
SHEET

SYLVACOTE 7003 is a maleic modified glycerine ester of Tall Oil rosin. It is compatible with rosin modified resins and Nitrocellulose.

FEATURES

- Nitrocellulose compatibility
- Film forming
- Hard & durable
- SYLVACOTE 7003 maleic modified glycerine ester contains 95% USDA certified biobased content

POTENTIAL APPLICATION

- Wood Lacquers
- C type printing inks
- Metal decorating finishes
- Enamels

SALES SPECIFICATIONS

Property	Test Method*	Specification	Typical Value
Acid Number (mg KOH/g)	AQCM 001	30 - 42	36
Viscosity, Gardner-Holt, 60% solids in toluene	AQCM 042	K - R	N
Color, Garner, 60% solids in toluene	AQCM 002	Max. 8	5-
*Kraton test methods are available upon request			

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SOLUBILITY	SYLVACOTE™ 7003 maleic modified glycerine ester is
	soluble in aromatics, esters, ketones and insoluble in
	alcohols and water
	SYLVACOTE 7003 is compatible with Nitrocellulose and
COMPATIBILITY	modified rosin resins.
PACKAGING	SYLVACOTE 7003 is delivered as flakes in 50 lb. paper
	bags.
STORAGE RECOMMENDATION	Storage and transit dry and below 25°C/ 77°F is
	recommended. 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.



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

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