



Product Data Sheet

Revision Date: 10/02

SI-231-44

SI-231-44 RESIN is a maleic modified glycerin ester of tall oil rosin.
SI-231-44 RESIN is formulated to provide nitrocellulose compatibility and is useful in formulating water-white lacquers for wood finishing and lacquer sanding sealers.

TYPICAL PRODUCT PROPERTIES

Acid Number ¹	36
Softening Point ² (R&B), °C	120
Color, Gardner ³ (60% in toluene)	3+
Viscosity, Gardner ⁴ (60% in toluene)	G

FEATURES

- ! Nitrocellulose compatibility
- ! Low Color
- ! Compatible with a wide range of solvents and resins.

BENEFITS

- ! Exceptional resin for use in toluene and isopropyl acetate blends.
- ! Can be used as a modifier in water-white lacquers
- ! Improved flexibility in formulating

SUGGESTED APPLICATIONS:

- ! Film forming resin for nitrocellulose based wood lacquers that contain toluene.
- ! Lacquer wood furniture sealer and sander coats.

AVAILABLE FORMS/PACKAGING:

- ! Flaked, in multiwall bags NET 50 lbs
- ! Flaked, in Super-Sacs Custom-sized

SAFETY INFORMATION:

- ! Please refer to Material Safety Data Sheet

METHODS OF ANALYSIS:

1. ASTM D 465-59
2. ASTM E 29-67
3. Arizona Chemical method available on request.

FOOD AND DRUG ADMINISTRATION COVERAGE

SI-231-44 RESIN is approved for use under the following section of Title 21 (Food and Drug) of the Code of Federal Regulations: 175.300 Resinous and Polymeric Coatings



Technical Service: Panama City, FL - (850) 785-8521; Savannah, GA (912) 238-6556
Sales Service: Panama City, FL - (800) 526-5294; Jacksonville, FL - (800) 733-1374

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