



MALEIC MODIFIED ROSIN RESIN

MALRES300

Maleic modified glycerine rosin ester (MALRES300) is designed for nitrocellulose compatibility. It is useful in formulating pale lacquers for wood finishing, lacquer sealers, and “C” type gravure printing inks that contain toluene. Recommended applications include lacquer wood furniture sealer and sander coats, film forming resin for nitrocellulose based packaging-gravure inks.

Typical Properties

Acid Value (mg KOH/g), <=	30
Softening Point (Ring & Ball), °C	125-130
Color, Gardner, <=	8

- Nitrocellulose compatibility
 - Compatible with a wide range of solvents and resins
 - Improved flexibility in formulating
 - Exceptional resin for use in toluene and isopropyl acetate blends
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Forms/Packaging

Flaked form
25kg paper-plastics compound sacks
220kg galvanized iron drum

Storage

Prolonged storage should be avoided due to the potential effect on performance

Method of Analysis

ASTM D 465-591
ASTM E 28-67

Country of Origin

People’s Republic of China.