



DISPROPORTIONATED GUM ROSIN

GR300

Disproportionated Gum Rosins (GR300) are derivatives of gum rosin obtained by chemical treatment to reduce the Abietic Acid content.

Typical Properties

Specifications

Acid Value (mg KOH/g), Min.	155	150
Softening Point (Ring & Ball), °C, Min.	75	75
Color, USDA, Min.	WW	N
Dehydroabietic Acid (%) Min.	52	45
Abietic Acid (%) Max.	0.1	0.5
Unsaponifiable Material (%) , Max.	10	12

Solubility in aromatic and aliphatic solvents
Total compatibility with natural and synthetic polymers
Low unsaponifiables
Excellent resistance to oxidation

Suggested Applications

- Tackifier for pressure sensitive adhesives
- Manufacture of SBR and other synthetic rubbers

Forms/Packaging

In galvanized iron drum, 220 kg net each drum.

Storage

Longer than 6 months of storage should be avoided due to the potential effect on performance

Method of Analysis

ASTM D465-92
ASTM D1544-68

Country of Origin

People's Republic of China.

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