



## SOVEREIGN CHEMICAL COMPANY

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# MR-1086

**Manufacturer:** Mobile Rosin Oil Company  
**Classification:** Rosin/Naphthenic Oil Blend Tackifier  
**Chemical Composition:** Rosin, tall oil fatty acid and naphthenic oil blend

### Specification Data

Property	Value
Acid number	46 ± 6
Brookfield Viscosity (#2 spindle at 60 rpm at 50°C)	150 – 275 CPS
Appearance	Dark free flowing liquid
% Rosin Acids	19 ± 3
% Fatty Acids	4.6 ± 2.3
Oligomers	77 ± 4
Moisture	0.5% Maximum
Specific Gravity at 60°C	0.930 ± 0.01

**Applications:** Provides good aged tack, and in some cases can replace all or part of the phenolic tackifying resin. Provides best economics in high volume applications. Special blend of rosin and naphthenic oil designed to flow through automatic oil pumping equipment with only slight heating.

### Packaging and Storage

**Packaging:** 55 gal. drums.

**Shelf Life:** 4+ years from date of manufacture if stored as indicated below.

**Storage:** Store in original packaging in a cool dry place. Storing materials above 250°F will cause gradual decarboxylation. of the product.

Specification Date: May 14, 1998(supersedes September 24, 1996)