



# MORGAN MATERIALS

INCORPORATED

P.O. BOX 68 Buffalo, New York 14207 USA  
Telephone: (716) 873-2000 FAX: (716) 873-2181

## Product Data Sheet

### Liquid Rosin Ester

**RE 10: RESIN** is a light colored, liquid rosin ester tackifier designed for applications requiring low odor and excellent stability. It provides the performance advantages of a premium rosin ester along with color, odor and stability previously available only from hydrogenated wood rosin esters.

#### SPECIFICATIONS\*

Acid Number	15 Maximum
Color, Gardner, neat	4 Maximum

#### TYPICAL PROPERTIES\*

Acid Number	10
Color, Gardner, neat	3
Melt Viscosity, Brookfield, cps at 45°C (113°F) at 125°C (257°F)	3000 25
Pounds per Gallon, 25°C	8.5

#### Recommended Uses:

**RE 10: RESIN** is recommended as an adhesive tackifier where the specific adhesion and wetting performance of a premium rosin ester is required along with extra-light color, low odor and excellent stability. Recommended uses include premium quality packaging, bookbinding, disposable, pressure sensitive and other adhesive applications as well as sealants, coatings and wax-based products.

#### Soluble in:

Aromatic and aliphatic hydrocarbon solvents, esters, ketones and chlorinated solvents. Insoluble in alcohol and water.