



Product Data Sheet

Revision Date: 02/04

SYLVAGUM[®] RE 85K Resin (Formerly ZONESTER[®] 85K Resin)

SYLVAGUM[®] RE 85K Resin is a steam stripped, glycerol ester of tall oil rosin. SYLVAGUM RE 85K Resin is manufactured in a tightly controlled process to assure that the resin meets the high standards of the confectionery industry for consistent good taste and low odor characteristics. SYLVAGUM RE 85K Resin is available in both solid and flaked forms. We recommend, however, that shipment of the resin be taken in the solid form rather than the flaked form. This would reduce the tendency of the resin to oxidize, which could ultimately affect taste and color characteristics of the resin.

PRODUCT PROPERTIES

	<u>SPECIFICATION</u>	<u>TYPICAL ANALYSIS</u>
Acid Number ⁽¹⁾	2 - 9	5
Softening Point ⁽²⁾ , R&B, °C	80 - 86	80 - 82
Color ⁽³⁾ , Gardner, neat	8 max.	6

FEATURES

- Consistent Good Taste and Low Odor
- Softening Point on the Low End of the F&DA Softening Point Range
- Cost Effective, Compared to Wood Rosin Based Resins

BENEFITS

- Reduces interference with flavoring compounds and improves overall gum flavor
- Provides a soft, smooth texture to the gum
- Offers an alternative, quality softener, with reduced gum base costs.

SUGGESTED

APPLICATIONS:

AVAILABLE

FORM/PACKAGING:

SHIPPING POINT:

SAFETY INFORMATION:

- Plasticizer and softener in bubble and stick gum bases
- Flakes, in multiwall bags NET 50 lb
- Solid, in fiber drums NET 500 lb
- Panama City, Florida
- Please refer to *Material Safety Data Sheet # 6413*



Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL - (800) 733-1374

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METHODS OF ANALYSIS:

1. ASTM D803-93
2. ASTM E28-92
3. ASTM D1544-86, 1963 Gardner Color Dish

FOOD AND DRUG ADMINISTRATION COVERAGE

SYLVAGUM[®] RE 85 Resin is suitable for use under the following section of Title 21 (Food and Drug) of the Code of Federal Regulations:

172.615 Chewing Gum Base

SYLVAGUM[®] RE 85 Resin is also KOSHER certified.



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