



GUM ROSIN

GR100

Gum Rosin is a natural organic compound used essentially as basic raw material for chemical industry. Its modified products or derivatives are mainly used as raw material for the manufacturing of soap, paper, paint, rubber, ink, adhesive, electronic and intermediates for synthetic organic chemicals.

Formula: C₂₀H₃₀O₂

CAS#: 8050-09-7

Country of Origin: People's Republic of China.

Typical Properties:

Grades	X	WW	WG	N	M	K
Appearance	Transparent Solid					
Color (USDA)	Slight Yellow	Light Yellow	Yellow	Dark Yellow	Yellow-brown	Yellow-red
	Conform to Chinese glass colorimeter standard cubes for rosin grading					
Softening Point (R&B) Min. °C	76		75		74	
Acid Number (mg KOH/g) Min.	166		165		164	
Non-saponification content. Max. %	5		5		6	
Insoluble matter in alcohol Max. %	0.03		0.03		0.03	
Ash content. Max. %	0.02		0.03		0.04	

Packaging:

225 kg (496 lbs) net in galvanized iron drum. Gross weight is approximately 513 lbs.

Methods of Analysis:

GB8145-87

 The information and recommendations set forth herein are presented in good faith and are believed to be correct and reliable. SilicaStar Industries, Inc. makes no representation as to the completeness or accuracy thereof and supplies information upon the condition that the persons receiving it will make their own determination as to its suitability for their purpose prior to use. All unmodified gum rosin products sold by SilicaStar Industries, Inc., including the Chinese gum rosin, are representative for TSCA purposes under CAS# 8050-09-7. All components of this product are listed in the TSCA inventory or are considered to be impurities or by-products exempt from inventory requirements.