

GUM ROSIN

Property & Usage

SumRos™ Gum Rosin is distilled from natural drops of gum substance ex pine trees ex pinus massoniana, kahsya, yunnanensis or elliottii (u.m. 8 max.), etc. It is a kind of natural resin, a mixture of organic acid with special chemical activity, used as an important raw chemical material.

Usage in paint, printing ink, soap, rubber, paper, synthetic resin, electronic industry, organic synthesis, etc.

Technical Data Sheet

GUM ROSIN	X GRADE	WW GRADE	WG GRADE
Appearance	transparent	transparent	transparent
Color (species color of gum rosin)	slight yellow	light yellow	yellow
Softening point (R&B, deg C)	76.0 min.	76.0 min.	75.0 min.
Acid value (mg/g)	166 min.	166 min.	165 min.
Unsaponifiable matters	5.0% max.	5.0% max.	5.0% max.
Insoluble matter in alcohol	0.030% max.	0.030% max.	0.030% max.
Dirt matters	0.020% max.	0.020% max.	0.030% max.

Package & Notes

Package	20'FCL load	20'FCL palletized
225kg net galvanized iron drum	18mt (80drums)	18mt (80drums)
225kg net galvanized iron drum	21.6mt (96drums)	-
25kg net plastic bag/kraft polybag	19.5mt (780bags)	17mt (680bags)
20kg net carton	17mt (850cartons)	14.4mt (720cartons)
Chemical Formula	CAS Number	HS CODE
C ₁₉ H ₂₉ COOH	8050-09-7	38061010
Standard	Storage	
GB/T 8146-2003	In cool place, avoid fire and high temperature.	

