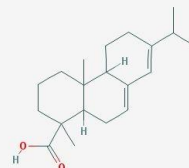


General Information

Chemical Formula	$C_{20}H_{30}O_2$	
Synonym	Colophony, Resin acid	
Origin	Brazil	
H.S. Code	38061010	
CAS No.	8050-90-7	
Molecular Weight	302.458 g mol ⁻¹	

Application

Adhesives & Sealants Industry	It is used as an ingredient in heat melt adhesive, pressure sensitive adhesive and rubber adhesive.
Electrical Equipment Industry	It is used as an insulation material in electric equipment industry
Paper Industry	It is used as a sizing agent.
Synthetic Rubber Industry	It is used as a softener, dispersant and emulsification in synthetic rubber industry.

Specification

Property	Typical	Specification
Gardner Color	7	10 Max.
Color US Standard	WW	M Max.
Acid Number (mg KOH/g)	169	163 – 181
Softening Point (°C)	79	72 - 81
Solubility in Ethanol	Soluble	Soluble

Property	Results
Saponification Number (mg KOH/g)	166 – 184
Total Resinous Acids (%)	90 Min.
Density (g/cm ³)	1,06 – 1,09
Volatile Oils Content (L/100kg)	1,2 Max.
Insoluble in Toluene (%)	0,05 Max.
Ash (%)	0,1 Max.

Packaging

- Cartons, net weight - 25Kg
- Galvanized Steel Drum, net weight - 250Kg
- Bags, net weight – 25Kg