



RESINAS[®]
NAVAS DE ORO

TECHNICAL DATA SHEET

GUM ROSIN

DESCRIPTION

Gum rosin is the non-volatile fraction resulting from the distillation of oleoresins taken from softwood.

CAS nº: 8050-09-7

Nº REACH: 01-2119480418-32-0082

COMPOSITION

Gum rosin is mainly a mixture of resin acids that are monocarboxylic diterpene acids. The composition varies according to the specie an geographical origin of the pine.

TECHNICAL SPECIFICATIONS

PARAMETER ASTM	SPECIFICATIONS
Acidity index (mg KOH. g ⁻¹)	164 – 174
Softening point (°C)	75 – 83
Gardner colour (50% in toluene)	5 – 6,8
Crystallization index	+ 1 h

APPLICATIONS

Gum rosin is used in the production of glues, paints, varnishes, printing inks, sizing agents for paper, rubber, adhesives, non-slip coatings, depilatory waxes, cosmetics, perfumery, grease for shoes, insecticides and disinfectants, soaps, detergents and food industry.

SHAPES AVAILABLE

- Block, chopped.
- Liquid on thermally insulated tank truck

PACKAGING

- Paper bags (25Kg)
- Metal drums (250 Kg)

Version: 1
Review: 26-07-2018