

Gum Rosin

General

Grade: WW
Country of Origin: Indonesia
HS Code: 380610000
CAS Code: 8050-09-7

Packaging & Shipping

Packed in iron drum
Size: 240 kg
Container load: max 80 drums (19.2 tons) in 1x20'' FCL.

Storage Instructions

Store in dry, cool place, away from direct sunlight.
Stack the package on dry ground with good air circulation and must not get wet.

Product Specifications

Parameters	Standard <i>SNI 01-5009.12-2001</i>
Softening Point Ring and Ball	WW = $\geq 78^{\circ}\text{C}$
Colour by Lovibond Comparator	WW
Impurity/ Solubility in Toulén	WW= $\leq 0.05\%$
Acid Value	160– 190
Saponification Value	170–220
Iodine Value	5–25
Ash Content	WW= $\leq 0.04\%$
Volatile Oil Content	WW = $\leq 2\%$

Physical Properties

Form/ Shape : Solid

The technical data or recommendations are given to the best of our knowledge but carry no guarantee or acceptance of responsibility. It is the duty of the user to assess the suitability of our products within their own formulation. Standard specifications, although current at the time of publication, are subject to change without notice.

UNICROS TRADING

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Gum Rosin - Pictures

Product



Processing Factory



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Why Our Gums & Agro Products?

Quality

All our gums & agro products are subjected to rigorous quality checks and quality control to ensure only the highest quality products leave our warehouse. Checks by independent third-party company are also implemented and welcomed.

We are a DIRECT exporter

Products are exported directly from Indonesia farmers via our own registered company. No middleman. No extra charges. No headache.

Competitive Prices

Because we export the products directly without another layer of middleman and because we work with efficient processes, our prices are one of the lowest in the market while still maintaining the high quality.

Reliability

From years of experience, we have developed proven processes and extensive logistics network to ensure your order is always executed and shipped quickly, safely and timely.

Minimal Risks

While we take all the risks of doing business and buying products from chaotic Indonesia market, your invoice, documents and payments are all processed in Singapore, where the law is enforced very strictly. So you can have the best Indonesia origin products at the best price and still sleep soundly at night.

Wide Range of Products

We offer wide range of products:

GUM ROSIN

Grades Available: WW

HS Code: 38061000. CAS Code: 8050-09-7.

It is naturally produced from the distillation of the oleo pine tree resin. Our gum rosin is made from pine trees of merkusii type. Indonesia has the perfect climate for growing pine tree merkusii type, thus resulting in high quality products. Gum rosin from merkusii type is less acidic, has higher softening temperature and better adhesive bonding compared to gum rosin from other pine tree variants. Gum Rosin is widely used in the manufacturing of paper, paint, soap and ink.

GUM DAMAR

Grades: AB, CD, Mixed

HS Code: 1301909000. CAS Code: 9000-16-2.

It is a resin procured from Dipterocarpaceae family of trees. Most of the gums are produced by tapping the resin of the trees but it is not uncommon to find the hardened resin on the ground, ready for collection and processing. Gum damar is commonly used in the making of incense, varnish, inks, paints, paper and others.

DAMAR BATU

Grades: Bombay (big piece), Calcutta, Powder

HS Code: 13019022.

It is a hardened/ fossilized gum that are collected by the farmers on the forest floor. Damar batu usually appears in yellow or brownish colour and is one of the main raw materials in the production of paints and varnish. Incense and candle makings also use damar batu in the process.

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