

Technical Data Sheet

Version: 1.0 EN

Gum dammar

Article number: D10114

General Information

Origin	Gum dammar is the resin from Malay-Indian deciduous trees. The resin is obtained by scratching the bark of the tree and is then released in the form of drops that harden in the air.
CAS Number	9000-16-2
EC Number	232-528-4
Appearance	White to yellowish-white, translucent, globular to pear-shaped grains, irregular fragments or stalactitic masses
Packaging	25 kg bags and small containers
Shelf life	36 months
Applications	Industrial application
Allergens	None of the 14 main allergens added or contained
Compliance	Vegan

Specification Values

Parameter	Value
Solubility	In chloroform, toluene, petroleum ether, carbon disulphide, partially soluble in alcohol and ether, insoluble in water
Softening point	75 – 85°C
Melting point	100 – 150 °C
Specific gravity (20°C)	1,04 – 1,12
Acid number	25 – 35 mg KOH/g
Iodine value	~70 g I ₂ /100g

Additional Information

All details are based on our current state of knowledge and are not transferable to other products. They do not constitute a warranty or guarantee of specific properties or suitability for particular applications. Each use of our supplied products must be tested in the respective application and checked for any existing property rights. Color and form of the product may slightly vary within a production batch due to the manufacturing process.

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