

TECHNICAL DATA SHEET

EcoResin® Gum 3101

Edition No. 01 - 13/01/2020

PRODUCT DESCRIPTION

EcoResin® Gum 3101 is a glycerol ester of gum rosin deodorized and specially treated to be used in the Gum Base of Chewing Gum.

CHARACTERISTICS

Light yellow solid.

In what the organoleptic characteristics are concerned, both taste and odor test results are negative.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Acid Number	8 max	6	mg KOH/g
Softening Point (R&B)	84 - 88	86	°C
Color Gardner (50%, Toluene)	8 max	5/6	-----
Organoleptic Test	Neg	Neg	-----

REGULATORY STATUS

EcoResin® Gum 3101 is in compliance with FDA requirements for use in Chewing gum base as specified in the Code of Federal Administration, reference 172.615.

APPLICATIONS

It is specially manufactured to be used as gum base for the Chewing Gum Industry.

FORM OF SUPPLY

Pearls in 25 kg paper or polypropylene bags, pallet 1000 kg weight.

Block Kraft drums of 200 kg.

SHELF LIFE

Pearls: up to five months under normal storage conditions;

Block: up to six months under normal storage conditions.

¹Analytical Methods are available on request.

The information in this Technical Data Sheet is, to the best of our knowledge, true and accurate, but since the conditions of use are beyond our control, no warranty is given or to be implied in respect of such information. It is the customers' responsibility to assess and to test our products in order to satisfy themselves as to the suitability of the products to their particular purpose. We are, at all times, willing to study customer's specific outcomes involving our products in order to enable their most effective use.