



TECHNICAL DATA SHEET

EcoResin® Gum 3104 Edition No. 01 - 13/01/2020

PRODUCT DESCRIPTION

EcoResin® Gum 3104 is a glycerol ester of gum rosin deodorized and specially treated to adjust flavor density in beverages.

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	3 - 9	6	mg KOH/g
Softening Point (R&B)	82 - 90	86	°C
Color Gardner (50%, Toluene)	8 max	5/6	
Organoleptic Test	Neg	Neg	

REGULATORY STATUS

EcoResin® Gum 3104 is in compliance with FDA requirements for use to adjust flavor density in beverages as specified in the Code of Federal Regulations, 21 CFR 172.735.

APPLICATIONS

It is specially manufactured to adjust flavor density in beverages.

FORM OF SUPPLY

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

SHELF LIFE

Pearls: up to four months under normal storage conditions.