

Glycerol Ester of Gum Rosin Ester Gum-Food Grade

CAS #: 8050-31-5

Properties:

A gum rosin ester modified by pharmaceutical glycerin, specially made for the application of chewing/bubble gum base, citrus oil beverages and flavors. It is soluble well in citrus oil and form a transparent solution without contamination.

Chemical Structure:



Specifications:

Item	Standard
Appearance	Yellowish Semi-sphere Granule
Odor & Tasty	Odorless and No Bitterness
Softening Point (ring & ball) d.c.	82-90
Acid Number mgKOH/g	7 max
Color (Gardner)	7 max
Heavy Metals (as Pb) ppm	2 max
Arsenic ppm	0.2 max
Ash %	0.1 max

Application:

This Rosin Ester is used in citrus oil beverages as thickener and flavors as emulsion agent. Also used in chewing gums/bubble gums

Packing:

25 kg Paper Bags

Storage & Shelf life:

It could be stored in cool and dry places. Shelf life is 12 months

Product Code: FRE005