

PINEREZ™ 3184

PINEREZ™ 3184 is a Glycerol ester of stabilized Elliottii gum rosin.

The light colored tackifier resin is modified to exhibit good stability against oxidation, heat aging and ultra violet light.

Application

PINEREZ™ 3184 has low taste and low odor. It is characterized by its low acid value and low softening point. The typical use is in foodstuffs.

▲ **Low taste**

▲ **Low odor**

▲ **Adjust the density of citrus oils**

Typical properties

Property	Value	Unit	Test Method
Softening Point	85	°C	Ring and Ball
Color	6	Gardner	50% in Toluene
Acid Value	7	mgKOH/g	Titration
Sustainability			
Bio-Renewable Content	>99.9	%	Mass ratio

Updated 15 July 2025MA

REGULATORY INFORMATION:

MERCOSUR STATUS

Glycerol Ester of Gum Rosin is in compliance with the requirements of the Código Alimentario Argentino National Law 18284-Chapter XVIII

FDA STATUS

U.S.Food Regulations, for use in food as specified in the Code Title 21 under Section 172.615.

Packaging

PINEREZ™ 3184 can be available as block in Carton box-20kg.

Shelf life and storage conditions

Shelf life of the product for blocks is 12 months.

Due to the thermoplastic nature of the product, it is recommended to store in a temperature controlled area <25°C and avoid direct sunlight.

® and ™ Licensed trademarks of Lawter, Inc.

Disclaimer

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale.

LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.