

Pinerez® 9089 Ca - Zn resinate of disproportionated gum rosin

IMPORTANT CHARACTERISTICS:

Pinerez [®] 9089 is a Calcium Zinc resinate of disproportionated rosin with a high softening point. Pinerez 9089 is modified to exhibit good stability against oxidation, heat aging and ultra violet light

APPLICATIONS:

BENEFITS:

- Pressure sensitive hot melt adhesive
 - Tape
- Accelerator
 - Rubber based adhesive

- High tack
- Good oxidation stability

Typical Properties

Property	Value	Test Method / Standard
Softening Point (℃)	148	Ring & Ball
Color	10	Gardner (50% Heptane)
Viscosity (25°C)	J	Gardner Bubble Tube (65% Toluene)
Ash (% w/w)	11.5	Muffle (850°C)
Metallic Zinc Content (%)	8.4-8.9	Atomic Absorption
Metallic Calcium Content (%)	0.55-0.58	Atomic Absorption

Updated 02/02/11 NPH

For more information, please contact your sales or technical representative.

® 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.