



Palmer International, Inc.

Innovation in a Nutshell[™]

Palmer International, Inc. has been developing and manufacturing innovative products based on Cashew Nutshell Liquid (CNSL) for over fifty years. Under the leadership of the third generation of the Palmer family, Palmer International continues to expand its product scope to include the global automotive, inks, paints, and coatings markets.

Our strength is in our focus on a key raw material...Cashew Nutshell Liquid (CNSL). Worldwide cashew nut harvests yield potentially hundreds of thousands of metric tons of CNSL each year. We recognize the great industrial potential for this renewable material.

More than fifty years ago, our first products derived from CNSL were additives for automotive friction materials. Today, we're recognized as a leader in for cashew-based products in the global friction material industry. Palmer products are found in the brake linings of everything from motorcycles, passenger cars, and sport utility vehicles all the way to trucks, buses, and even locomotives. These materials, encompassing solid cashew particles as well as liquid cashew resins, are supplied to lining manufacturers in more than forty countries. Our manufacturing facility in Skippack, PA USA is certified to the ISO-9001 standard.



The Palmer brand is recognized as the technology and quality leader in the friction industry. We have the most complete portfolio of CNSL-based products for braking applications. We offer the all of the commodities but focus on specialty products where we can use our knowledge and experience to develop new and innovative products to meet customer demand for higher performance.

For formulators looking for higher heat resistance cashew particles (due to smaller brake designs and higher brake temperatures), Palmer can offer a range of solutions. On the subject of pad compressibility, we've studied how cashew particles can impact this increasingly important parameter and we can help formulators make the necessary adjustments.



Market by market, application by application, Palmer International is developing state-of-the-art materials that improve our world. By creating uses for a largely untapped supply of CNSL, and processing it through environmentally friendly systems, we can improve our environment.

By fulfilling our role as an environmentally responsible manufacturer, and as an innovator of natural resources, we will succeed in creating materials that help our customers and community thrive. We are proud to serve this purpose.

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