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VULCANIZED VEGETABLE OIL

AKROFAX™ C-LG

TYPICAL PROPERTIES:

N-hexane Extract	7 - 13%
Free Sulfur	0.7 – 1.1%
Mineral Oil.....	0%
Ash.....	<0.1%
Specific Gravity	1.00
Physical Form	milled crumb

NOTE: The LG designation indicates a product that has been extensively milled and classified to improve dispersion.

Akrofax C-LG is specifically recommended for use in oil resistant polymer applications, where improved compatibility of factice to polymer is a distinct advantage. C-LG is made with a unique grade of castor oil. Light-colored polychloroprene will get the least amount of discoloration using Akrofax C-LG.

FUNCTION:

- Capacity for absorbing large amounts of mineral oils and other liquid plasticizer on mill and banbury.
- To speed the incorporation of fillers and to increase milling efficiency.
- To reduce migration of oils and plasticizers to the surface in low durometer stocks.
- To provide a non-thermoplastic structure in uncured compounds which strengthens extruded sections and minimizes distortions in open steam cures.
- Improves sponge cell uniformity.
- Ability to flow or promote flow under mechanical pressure.
- To provide a unique surface finish and supple feel to vulcanized rubber goods.
- To improve ozone resistance of the rubber compounds.

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