Blachford

Founded in 1921

PRODUCT DATA SHEET

CHEMLUBE® L
Rubber Process Aid

DESCRIPTION

CHEMLUBE® L is a blend of zinc salts of unsaturated fatty acids compounded with other additives for use as an internal lubricant in the peptization of acrylonitrile-butadiene rubber (NBR) and other similar synthetic elastomers. **CHEMLUBE L** improves mixing and processing by reducing batch-mixing energy which promotes lower batch temperatures. It also improves mold flow and release.

APPLICATIONS

CHEMLUBE L is a mild peptizing agent, especially useful with microcellular rubbers, intricate molds and injection and transfer molding.

USAGE

CHEMLUBE L is used typically at 2 to 5 phr[1].

TYPICAL PROPERTIES

Appearance:	Beige flakes
Ash Content, % by wt.:	13.2
Density @ 20 ºC (68 ºF), g/cm^3:	1.1
Softening Point, ºC (ºF):	105 (221)

STORAGE

Store **CHEMLUBE L** in a cool dry place. This provides a typical shelf life of 3 years minimum.

PACKAGE

Standard package is a 2,000 lb (907 Kg) skid containing 40 each 50 lb (22.7 Kg) plastic bags.

NOTES

For a description of technical effects see *Technical Bulletins 1-5.*

Speak with your Blachford representative if you have additional questions about product usage.

[1]phr = parts per hundred rubber

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