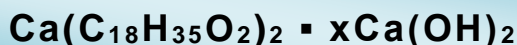


DOVERLUBE CA-20 *Calcium Stearate*

Doverlube CA-20 is:

- a slightly over-based, high-quality calcium carboxylate of steric (C₁₈) and palmitic (C₁₆) acids produced by a highly-intensive fusion process
- in compliance with the ANSI/NSF Standard 61 for health effect requirements
- an effective internal lubricant, mold release agent and secondary HCl scavenger in many polyolefin-processing applications and also can be used in the processing of some polyolefins
- a course, granular product screened to the desired cut to conform to all ANSI/NSF Standard 14 component requirements
- compliant to PPI TR-3 part O for use in pressure pipe applications at a maximum use level of 1.5 phr



$$x = \sim 0.3\text{M}$$

Doverlube CA-20 CAS Registry Number 1592-23-0

•Meets FDA CFR Section 178.2010

TYPICAL PROPERTIES

Property	Typical Result
% Total Ash (as CaO)	11.0
% Free Fatty Acid	1.0 max
% Moisture	3.5 max
Melt Point (°C)	152
Apparent Density (pound/foot ³)	41
% Passing through #20 US mesh	95 min
% Passing through #100 US mesh	20 max

The information contained on this data sheet is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of the information, the results obtained from the use of the product, or that such use will not infringe on any patent. This information is furnished with the express condition that you will conduct your own tests to determine the suitability of the product for your particular use. 070912)

LGP-11®, LUBE-BOOSTER®, MAYCO®, PAROIL®, SUL-PERM®, SYN-CHEK®, SYNKAD®, CHLOREZ®, CHLOROWAX 40®, CHLOROWAX 50®, DOVERNOX®, DOVERPHOS®, DOVERPHOS HIPURE®, and DOVERPHOS S-9228® are federally registered trademarks of Dover Chemical Corporation.

3676 Davis Road NW, Dover, OH 44622

330-343-7711 · 800-321-8805 · Facsimile 330-365-3926 · www.doverchem.com