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CALCIUM PRODUCTS

AKROCHEM CALCIUM STEARATE VB

DESCRIPTION:

Akrochem Calcium Stearate Powder is a high-quality calcium carboxylate of stearic (C-18) and palmitic (C-16) acids that is produced by a highly intensive fusion process. It is vegetable based and has no genetically modified Organisms (GMOs) or residual solvents. Akrochem Calcium Stearate Powder is Kosher Certified.

TYPICAL PHYSICAL PROPERTIES:

Appearance	white powder
Calcium Content	6.8-7.4
Moisture (%).....	3.0 max
Ash.....	9.0-10.5
Free Fatty Acid (%)	0.5 max
Melting Point (°C)	150 -160
Particle Size Pass (325 Mesh) %	99 min
Specific Gravity	1.03

APPLICATIONS:

Akrochem calcium stearate powder is an effective internal lubricant, mold release agent, and secondary HCl acid scavenger in many PVC applications; and can also be used in the processing of some polyolefins.

This product is listed with FDA Standards set forth in CFR 21, Sections 172.863 and 184.1229 Indirect Food Substances Affirmed as Generally Recognized as Safe (GRAS).

tee 3/27/2025
t-Calcium Stearate VB (ST # 66441)

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