



**ACME
HARDESTY**
OLEOCHEMICALS

450 Sentry Parkway
Blue Bell, PA 19422
www.acme-hardesty.com
Tel: 215.591.3610
Fax: 215.591.3620

Stearic Acid 55% FGK Flakes

PRODUCT DATA SHEET

PARAMETERS	SPECIFICATION	TEST METHODS
Acid Value	204 – 210	AOCS Te 1a-64
Saponification Value	205 – 211	AOCS Tl 1a-64
Iodine Value	1.0 max	AOCS Tg 1a-64
Titer, °C	55.5 – 57.5	AOCS Tr 1a-64
Color, Lovibond 5.25"	3.0Y/0.3R	AOCS Cc 13b-45
Fatty Acid Composition %		
C12+C14	2.5 max	AOCS Ce 2-66 & Ce 1-62
C16	41 – 47	AOCS Ce 2-66 & Ce 1-62
C18	52 – 58	AOCS Ce 2-66 & Ce 1-62
C20	1.0 max	AOCS Ce 2-66 & Ce 1-62



Inquiries:

Acme-Hardesty Co
450 Sentry Parkway
Blue Bell, PA 19422
(800) 223-7054
csc@acme-hardesty.com

- * Vegetable-based, non-animal derived product
- * 2-Year Shelf-Life from the date of manufacture kept at ambient temperatures unopened.
- * No Genetically Modified Organisms (GMO's)
- * Bovine Spongiform Encephalopathy/Transmissible Spongiform Encephalopathy (BSE/TSE) free
- * No animal testing performed on/during any part of the product process
- * Peanut, tree nut, wheat, grain, dairy, eggs, fish and gluten free
- * No Residual Solvents
- * EXEMPT for REACH
- * Refer to SDS as a guideline for Safety, Handling and Storage information

The data herein are based on our current knowledge and believed to be reliable. They are intended for use by persons having technical skill and at their own discretion and risk. Due to numerous factors that may affect handling, processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any data given herein may change without prior notice and do not constitute a contractual agreement regarding quality.

Acme-Hardesty Co., specifically disclaims any implied warranties of merchantability, suitability or fitness for a particular purpose or application, and assumes no liability in connection with the use of this information. Final determination of suitability is the sole responsibility of the user who alone knows the conditions of intended use.

Date: November 30, 2017
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