

Sodium Stearate NF Powder

PRODUCT DATA SHEET

PARAMETERS	SPECIFICATION
Appearance	White Powder
Assay (Na), %	7.4 – 7.8
Identification A	Conforms
Identification B (Titer, °C)	54 min
Fats and Fixed Oils:	
Acid Value of Fatty Acids	196 – 211
Iodine Value of Fatty Acids	4 max
Acidity (as Stearic Acid), %	0.28 – 1.20
Free Fatty Acid (Stearic), %	6 max
Moisture, %	2 max
Loss on Drying @ 105°C, %	5 max
Alcohol Insoluble Substances	Conforms
Ash Content, %	10.8 – 13.8
Melting Point, °C	200 – 220
Typical Composition, %:	
C18	40 min
C16 + C18	90 – 100

Inquiries:

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

- * 2-Year Shelf-Life from the date of manufacture kept at ambient temperatures unopened.
- * No Genetically Modified Organisms (GMO's)
- * Refer to MSDS 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.