

## Distilled Palm Kernel Fatty Acid Standard Liquid

### PRODUCT DATA SHEET

PARAMETERS	SPECIFICATION	TEST METHODS
Acid Value	248 – 262	AOCS Te 1a-64
Saponification Value	249 – 263	AOCS Tl 1a-64
Iodine Value	15 – 20	AOCS Tg 1a-64
Titer, °C	22 – 27	AOCS Tr 1a-64
Color, Lovibond 5.25"	5Y / 0.7R	AOCS Cc 13b-45
Color, APHA	125 max	AOCS Td 1b-64
Fatty Acid Composition %		
C8	1 – 4	AOCS Ce 2-66 & Ce 1-62
C10	1 – 4	AOCS Ce 2-66 & Ce 1-62
C12	46 – 52	AOCS Ce 2-66 & Ce 1-62
C14	13 – 18	AOCS Ce 2-66 & Ce 1-62
C16	7 – 14	AOCS Ce 2-66 & Ce 1-62
C18	1 – 4	AOCS Ce 2-66 & Ce 1-62
C18:I	12 – 19	AOCS Ce 2-66 & Ce 1-62
C18:II	1 – 3	AOCS Ce 2-66 & Ce 1-62
C20	0.5 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](mailto:csc@acme-hardesty.com)

- \* Vegetable-based, non-animal derived product
- \* 1-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
- \* Registered for REACH
- \* 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.