

## Castor Oil - SD Standard Liquid

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

PRODUCT DATA SHEET		
PARAMETERS	SPECIFICATION	TEST METHODS
Acid Value	2.0 max	AOCS Cd 3a-63
Free Fatty Acid (Oleic), %	1.0 max	AOCS Ca 5a-40
Saponification Value	176 – 182	AOCS Cd 3-25
Iodine Value	80 - 88	AOCS Cd 1a-25
Color Gardner	3 max	AOCS Td 1a-64
Hydroxyl Value	160 - 168	AOCS Cd 13-60
Moisture & Volatile, %	0.02 (200 ppm) max	AOCS Ca 2c-25
Viscosity @ 25°C Stokes	6.3 - 8.9	AOCS Tq 1a-64

\* Bulk specifications available upon request

	* Vegetable-based, non-animal derived product
Inquiries:	* 1-Year Shelf-Life from the date of manufacture kept at ambient temperatures unopened.
Acme-Hardesty Co.	* No Genetically Modified Organisms (GMO's)
450 Sentry Parkway	* Bovine Spongiform Encephalopathy/Transmissible Spongiform Encephalopathy (BSE/TSE) free
Blue Bell, PA 19442	* No animal testing performed on/during any part of the product process
(800) 223-7054	* Peanut, tree nut, wheat, grain, dairy, eggs, fish and gluten free
csc@acme-hardesty.com	* No Residual Solvents
ese e deme nardesty.com	* 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.

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Date: May 16, 2012 /Acme

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