



2780 Waterfront Pkwy. E. Dr. Suite 200 Indianapolis, IN 46214  
 Phone: 317-328-5660 Fax: 317-328-5668 Sales: 1-800-437-3188 www.calumetspecialty.com

## Product Data Sheet

If you have questions regarding this product, please contact your Sales Representative.  
 Customer Service and Technical Service can be reached at 1-800-437-3188

Product: **PENETECK® LT MIN OIL NF**  
 Revised  
 HazMat Name: **Non-Regulated**

Product Code: **PEN1500-00-C-DR**

<u>Test</u>	<u>UOM</u>	<u>Method</u>	<u>MIN</u>	<u>MAX</u>	<u>Typical</u>
VISCOSITY @ 40°C	cSt	D445	3.90	5.30	4.56
VISCOSITY @ 100°F	SUS	D2161	39.5	44.0	41.8
API GRAVITY @ 60°F		D4052			38.7
SPECIFIC GRAVITY @ 25/25°C		D4052	.8210	.8370	.8270
FLASH POINT, COC	°F	D92			284
POUR POINT	°F	D97			-29
COLOR, SAYBOLT		D156	30		30
SOLID PARAFFINS		USP	PASS		PASS
READILY CARBONIZABLE SUBS	P/F	USP	PASS		PASS
ACIDITY	P/F	USP	PASS		PASS
ODOR	P/F	USP/NF	PASS		PASS
FDA 21 CFR 172.878	P/F	FDA	PASS		PASS
LIMIT OF PAH	P/F	USP	PASS		PASS
LIMIT OF SULFUR COMPOUNDS	P/F	USP	PASS		PASS
INFRARED ABSORPTION	P/F	USP	PASS		PASS

Copyright 2012 Calumet Specialty Products Partners, L.P.

Calumet's sampling and testing procedures in effect at the time of production will be used for certification testing. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock. Results only represent the values one would expect if the product was tested in our laboratories with our test methods on the specified date. The typical values of product properties are not frequently measured and are not based on a statistically relevant number of tests. Calumet does not represent that the typical values contained on this data sheet represent the values in the product supplied to the user. The information in this document relates only to the named product. The user is solely responsible for determining the suitability of the product for its use intended by user, including use in any process and the combination of the product with any other material.