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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 Code:

PEN1700-00-C-DR

Product:	ULTIMA WHITE PET USP
Revised	09/18/2013
HazMat Name:	Non-Regulated

<u>Test</u>	<u>UOM</u>	Method	MIN	MAX	<u>Typical</u>
ORGANIC ACIDS	P/F	USP	PASS		PASS
VISCOSITY @ 210°F	SUS	D2161			67.2
API GRAVITY		D1298			31.3
SPECIFIC GRAVITY @ 60/25°C		D1298	.8150	.8550	.8436
COLOR, LOVIBOND, YELLOW		IP 17		.5	.4
COLOR, WHITE PETROLATUM	P/F	USP	PASS		PASS
RESIDUE ON IGNITION	%	USP		.05	0.00
CONSISTENCY	dmm	USP	155	180	173
FIXED OILS, FATS, ROSINS	P/F	USP	PASS		PASS
ACIDITY	P/F	USP	PASS		PASS
ALKALINITY	P/F	USP	PASS		PASS
MELTING POINT	°F	USP CLSIII	130.0	140.0	133.9
MELTING POINT	°C	USP CLSIII	54.4	60.0	56.6

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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 statisically 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.