



AN HF SINCLAIR BRAND

Specifications for
CARNATION® White Mineral Oil

<u>PROPERTIES GUARANTEED</u>	<u>TEST METHOD</u>	<u>LIMITS</u>
Specific Gravity @ 25°C/25°C	ASTM D4052	0.829/0.859
Specific Gravity @ 15°C/15°C	ASTM D4052	REPORT
Kin. Viscosity @ 40°C, mm ² /s	ASTM D445	10.8/13.6
Acidity	NF (current revision)	PASS
Readily Carbonizable Substances	NF (current revision)	PASS
Solid Paraffin	NF (current revision)	PASS
Limit Of PA Hydrocarbons	NF (current revision)	PASS
Sulfur Compounds	NF (current revision)	PASS
Odor	LATM 092	NONE
Color, Saybolt	ASTM D156	30 min.
Breakdown Time, Minutes	LATM 017	45 min.
Appearance	LATM 127	BRIGHT & CLEAR
Residual Solvents, Reportable Quantity	USP 467	NONE
Infrared Absorption	USP 197F	PASS

This product is a Light Mineral Oil NF meeting requirements for NF (current revision) and FDA requirements as per 21 CFR 172.878 and 21 CFR 178.3620(a).

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Safety Data Sheets for the products mentioned herein. All sales are subject to Sonneborn's standard terms and conditions of sale, copies of which are available upon request and which are part of Sonneborn invoices and/or order acknowledgments. Except as expressly provided in Sonneborn standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

13603 12AV10 031318