

Specifications for  
**HYDROBRITE® HV White Mineral Oil**

| <u>PROPERTIES GUARANTEED</u>              | <u>TEST METHOD</u>     | <u>LIMITS</u> |
|---|------------------------|---------------|
| Specific Gravity @ 25°C/25°C              | ASTM D4052             | 0.860/0.890   |
| Kin. Viscosity @ 40°C, mm <sup>2</sup> /s | ASTM D445              | 230/290       |
| Acidity                                   | USP (current revision) | PASS          |
| Readily Carbonizable Substances           | USP (current revision) | PASS          |
| Solid Paraffin                            | USP (current revision) | PASS          |
| Limit Of Polycyclic Aromatic Hydrocarbons | USP (current revision) | PASS          |
| Limit Of Sulfur Compounds                 | USP (current revision) | PASS          |
| Residual Solvents, Reportable Quantity    | USP 467                | None          |
| Odor                                      | LATM 092               | NONE          |
| Color, Saybolt                            | ASTM D156              | +30 Min.      |
| Molecular Weight                          | ASTM D2502             | 480 Min.      |
| Kin. Viscosity @ 100°C, CST               | ASTM D445              | 8.5 Min.      |
| Carbon Number @ 5% Dist. Pt.              | ASTM D2887             | 25 Min.       |

This product meets the purity requirements for USP (current revision) and Food and Drug Administration requirements as per 21 CFR 172.878 and 21 CFR 178.3620(a).

Supplemental Properties For Hydrobrite® HV White Mineral Oil  
Not Guaranteed or Reported on Certificate Of Analysis

| Supplemental Properties | Test Method | Typical |
|-------------------------|-------------|---------|
| Viscosity Index         | ASTM D2270  | 103     |

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