

PriOil™ 70-W Light Mineral Oil NF, Kosher

INCI Description: White Mineral Oil NF

CAS Number: 8042-47-5

| Tests | Test Method | Typical | (Spec) |
|---|---------------|---------------|---------------|
| Viscosity, CST @ 40°C | ASTM D445 | 12.8 | (11-14) |
| Viscosity, S US @ 100°F | ASTM D2161 | 73 | (65-80) |
| Gravity, API, 60°F | ASTM D4052 | 34.9 | |
| Specific Gravity, 60/60°F | ASTM D4052 | 0.851 | |
| Specific Gravity @ 25/25°C | ASTM D4052 | 0.846 | (.829 - .859) |
| Flash Point, COC | ASTM D92 | 365°F / 186°C | |
| Pour Point, | ASTM D97 | -10°F / -24°C | |
| Color (Saybolt) | ASTM D156 | +30 | |
| Density lb/gallon @ 60°F | ASTM D4052 | 7.14 | |
| Limit of Polycyclic Aromatic Hydrocarbons | USP 32 | PASS | |
| Readily Carbonizable Substances | USP 32 | PASS | |
| Acidity | USP 32 | PASS | |
| Limit of Sulfur Compounds | USP 32 | PASS | |
| Infrared Absorption | USP 32 | PASS | |
| Neutrality | USP 32 | PASS | |
| Solid Paraffin | NF | PASS | |
| Odor | NF | PASS | |
| FDA 21 CFR 172.878 & 178.3620(a) | FDA | PASS | |
| Food Grade Mineral Oil / USDA H1 | Kosher / USDA | PASS / PASS | |
| Appearance Clear & Bright | Visual | PASS | |

PriOil™ NF & USP brand white mineral oil is manufactured in the USA and is stabilized with Vitamin E.

The preceding data is provided at the request of and for the convenience of the customer and does not relieve the customer of its responsibility to verify data contained on this report and to perform any other analysis necessary to determine suitability of the product described above for the use intended by the customer. Tests are conducted according to ASTM, ASHRAE or USP/NF Standard Procedure, or a Validated Equivalent and are routinely verified to be in compliance with the latest published versions. Minor charges may be made where there will be no material impact on test results and are necessitated by reasons such as safety, environmental standards, and method effectiveness. Any printed copy of this electronic document is uncontrolled and cannot be assumed to be the most current version.



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