

Specifications for
KAYDOL® White Mineral Oil

| <u>PROPERTIES GUARANTEED</u> | <u>TEST METHOD</u> | <u>LIMITS</u> |
|---------------------------------|------------------------|----------------|
| SPECIFIC GRAVITY @ 25°C/25°C | ASTM D4052 | 0.8690/.885 |
| KIN. VISCOSITY @ 40°C, CST | ASTM D445 | 64.5/69.7 |
| SAYBOLT VISCOSITY @ 100°F, SUS | ASTM D2161 | 340/360 |
| NEUTRALITY | USP (current revision) | PASSES |
| READILY CARBONIZABLE SUBSTANCES | USP (current revision) | PASSES |
| SOLID PARAFFIN | USP (current revision) | PASSES |
| LIMIT OF POLYNUCLEAR COMPOUNDS | USP (current revision) | PASSES |
| SULFUR COMPOUNDS | USP XVII | PASSES |
| ODOR | LATM 092 | NONE |
| COLOR, SAYBOLT | ASTM D156 | 30 Min. |
| BREAKDOWN TIME, MINUTES | LATM 017 | 90 Min. |
| APPEARANCE | LATM 127 | BRIGHT & CLEAR |

KAYDOL also meets the requirements of the USP (current revision) for Mineral Oil and the requirements of the FDA as set forth in 21 CFR 172.878 and 21 CFR 178.3620(a).

TYPICAL PROPERTIES FOR KAYDOL White Mineral Oil

| <u>PROPERTIES</u> | <u>TEST METHOD</u> | <u>TYPICAL VALUE</u> |
|----------------------|--------------------|----------------------|
| POUR POINT, °F | ASTM D97 | -5 |
| WATER, ppm | ASTM D6304 | 20 |
| PARAFFINIC CARBON, % | ASTMD3238 | 57 |
| MOLECULAR WEIGHT | ASTM D2502 | 430 |

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