



Product Literature

ISO 9001:2008 REGISTERED

STAN-LUBE/DUOPRIME® SPECIALTY TECHNICAL AND FOOD GRADE PARAFFINIC WHITE OILS

Stan-Lube Technical products are all clean Technical Grade white oils that can be used in very color critical applications. These products are FDA regulated under 21 CFR 178.3620(b).

Duoprime 350 is produced using severe hydrogenation in a unique two-stage hydrotreating process and is a food grade white mineral oil. This product is FDA regulated under 21 CFR 172.878 and 178.3620(a) and also meets current standards of National Formulary and US Pharmacopeia (USP) registered as 3H and H1 lubricants. In addition, Duoprime 350 is certified to ANSI/NSF Standard 60. Duoprime 350 can all be used in color critical as well as food contact applications.

TYPICAL PROPERTIES OF STAN-LUBE WHITE MINERAL OILS

| <u>Properties</u> | <u>6006</u> | <u>6056</u> | <u>DUOPRIME 350</u> |
|-----------------------------|--------------------|--------------------|--------------------------------|
| Viscosity, SUS @ 100°F/40°C | 71 | 553 | 350 |
| Viscosity, cSt @ 100°F/40°C | 13 | 107 | 67.5 |
| API Gravity @ 60°F | 34.8 | 30 | 30.5 |
| Specific Gravity 60°/60°F | 0.84 | 0.87 | 0.87 |
| Color, Saybolt | +30 | +30 | +30 |
| Flash Point (°C) COC | 185 | 263 | 221 |
| Pour Point (°C) | -25 | -20 | -22.4 |

7/31/98 – Revised 7/15/16

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