

# FINASOL LF

LOW FLASH SOLVENT



TOTAL

Stoddard solvent

## APPLICATIONS

Stoddard Solvent

- **FINASOL LF** meets the general requirements for mineral spirits with solvent and boiling range typical of a Stoddard Solvent. Its low flash point (100°F minimum T.C.C.) makes it a desirable product for use in paints, varnishes, enamels and other coating materials where fast drying times are needed. It can also be used in chemical specialties such as polishes, dressings, preservatives coating, degreasers, and equipment parts cleaning.
- The Threshold Limit Values are 100 parts of vapor per million air for **FINASOL LF**. This value is the maximum average atmospheric concentration to which workers may be exposed for an eight-hour working day without injury to health. **FINASOL LF** is classified as flammable or combustible and must be kept away from sparks, heat or open flames. Containers should be kept closed when not in use.

## CUSTOMER BENEFITS

Low viscosity, high flash  
and environmentally  
suitable

- Extremely low color (water white)
- Quick drying time
- High auto ignition point
- Low sulfur content

## CHARACTERISTICS

| TYPICAL CHARACTERISTICS—FINASOL LF            |                           |
|---|---------------------------|
| Specific gravity @ 60/60°F ASTM D 1298        | 0.777                     |
| Density, lbs./gal ASTM D 1298                 | 6.47                      |
| Viscosity @ 40°C, cSt ASTM D 445              | 0.93                      |
| Kauri Butanol Value ASTM D 1133               | 36.0                      |
| Aniline point ASTM D 611                      | 137°F/58°C                |
| Sulfur content, ppm X-ray ASTM D 4294         | 260                       |
| Flash point, TCC °F (°C) ASTM D 56            | 100°F/38°C Min.           |
| Auto ignition temperature °F (°C) ASTM E 659  | 420 (216)                 |
| Comparative spot dry time (From Filter Paper) | 7 Min. 25 Sec.            |
| Distillation, ASTM D 86                       |                           |
| Minimum initial boiling point °F (°C)         | 305°F (152°C)             |
| 50% point range °F (°C)                       | 317°F-327°F (158°C-164°C) |
| Maximum dry point °F (°C)                     | 355°F (180°C)             |

TOTAL Lubricants USA Southwest

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**Finasol LF**  
Sheet updated: 9/2009

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