



SPECIALTY OILS: T 41 OIL

URETHANE GRADE CASTOR OIL

T 41 OIL is a highly refined castor oil for specific applications which require maximum purity and minimum moisture.

Benefits:

- 100% Solids
- Low Viscosity
- Low Moisture
- Economical
- Improves Moisture Resistance
- Broad Range Compatibility
- Plasticizer
- Adhesion Promoter
- Superior Wetting

Applications: Can be used in liquid dielectric and urethane reactions.

Typical Properties:

| | |
|-----------------------|-------------|
| Appearance | Clear |
| Color (Gardner) | 2+ |
| Acid Value | 2 Max |
| Viscosity (CPS) | 500-700 |
| Viscosity (Stokes) | 6.3-8.9 |
| Specific Gravity | 0.955-0.965 |
| Iodine Value | 82-88 |
| Hydroxyl Value | 160-168 |
| Saponification Value | 176-184 |
| Pour Point (°F) | -10 |
| Moisture and Volatile | 0.02% Max |
| Insoluble Impurities | 0.01% Max |
| Refractive Index | 1.476-1.479 |

Eagle Specialty Products · 1 Lincoln Way · St. Louis, MO 63120
(314) 241-7771 · (888) 241-9802 · Fax: (314) 241-5356
www.espinc.us

Our data is based on laboratory tests which are believed to be accurate. However, all recommendations are made without warranty since the conditions of use are beyond the control of Eagle Specialty Products. We do not assume any liability of the product relative to performance or injury resulting from its use. Liability, if any, is limited to replacement product.