



# SPECIALTY OILS: T 31<sup>®</sup> OIL

## URETHANE GRADE CASTOR OIL

**T 31<sup>®</sup> OIL** is a highly refined castor oil for specific applications which require maximum purity, minimum acidity and minimum moisture.

### Benefits:

- 100% solids
- Low viscosity
- Low moisture
- Economical
- Improves moisture resistance
- Broad range compatibility
- Plasticizer
- Adhesion promoter
- Superior wetting agent
- Improves salt spray performance

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

### Typical Properties:

Appearance	Clear
Color (Gardner)	1+
Acid Value	0.8 Max
Equivalent Weight	342
Viscosity (CPS)	530
Viscosity Stokes	6.3-8.9
Specific Gravity	0.955-0.965
Iodine Value	82-88
Hydroxyl Value	160
Saponification Value	180
Pour Point (°F)	-10
Moisture and Volatile	0.02% Max

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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.