

# TECHNICAL BULLETIN

## ULTERION® 150 WD

### COATING LUBRICANT

#### PERFORMANCE FEATURES

- Completely water dispersible
- Dye as leveling
- Softens fabrics
- Imparts uniformity to latex coatings

#### Product Description

*Ulterion® 150 WD* also known as “Turkey Red Oil” is a sulfonated castor oil that is completely dispersible in water. It is used in a variety of applications where lubricity softness and release properties are desired.

#### Typical Properties

Appearance	Clear Amber Liquid
FFA, % as Oleic	12.0 - 25.0
Color, Gardner	13 max
Viscosity, cPs	<1,050
Density, Lb/Gal	8.7 - 8.8
Water, %	24.0 - 26.0
Ph (5% Solution)	6.7 - 7.7
Solubility (30% Solu)	Clear

#### Application Methods

Addition of small amounts (0.5-5%) to a coating formula for improved runnability and uniformity.

Addition of small amounts to a dye bath, size or soap formula to provide release, uniformity and/or softness.

#### MARKET USES

- Paper coatings
- Textile processing
- Soap Making
- Bath Oil Products

#### Handling & Storage/Stability

In its original packaging, *Ulterion® 150 WD* can be stored for 12 months at a temperature of 77°F (25°C). *Ulterion® 150 WD* should be stored in properly sealed containers, avoiding light and moisture.

#### Product Safety

When considering the use of **Ulterion International** products, please refer to the latest Material Safety Data Sheets (MSDS). If a MSDS for this product is required, please contact your **Ulterion International** Representative.

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