

255 Twin Disc 3-Stage Torque Converter Fluid

DESCRIPTION:

A specialized torque fluid has been formulated specifically to satisfy the requirements of Twin Disc, Inc. for their 3 – stage torque converter units.

COMPOSITION:

A product which is red in color, #255 is very light in viscosity, but formulated using a unique blend of base components with selected properties to ensure long equipment service life.

**PERFORMANCE
CHARACTERISTICS:**

#255 Twin Disc Torque Fluid meets and exceeds the Lubrication Requirement S364 of Twin Disc for this type of fluid. The prevalent use of many fluids outside of Twin Disc’s specifications result in a loss of efficiency and higher absorbed torque. Advanced engineering allows Primrose to provide a fluid permitting full power and efficiency as well as providing better rust and oxidation protection.

USES:

#255 Twin Disc Torque Fluid is recommended for and should be used only in the 3-stage torque converter of Twin Disc 3 – Stage Torque Converters and Omega Drives. Other Twin Disc Torque Converters use a different fluid. #255 meets and exceeds Twin Disc’s S364 Item 8 Requirements for a torque converter fluid.

APPLICATIONS:

- Slush Pumps
- Hoists
- Crawler Tractors
- Winches
- Shunting Locomotives
- Cranes
- Excavators
- In-Plant Power Units

**TYPICAL
SPECIFICATIONS:**

Viscosity, cs @ 40°F.	3.5
Aniline Point, °F	170
Initial Boiling Point, Min., °F.	390
Flash Point	180
Density (#/gal)	7.1 – 7.2
Fire Point °F.	200
Pour Point, Max., °F.	-40
Color	red

TDS (rev. (Rev. 01/01/17))