



OMNILUBE® DR 500 MULTI PURPOSE SYNTHETIC DRAWING LUBRICANT

OMNILUBE®

Applications:

Omnilube DR 500 is a water soluble, plastic compatible lubricant based on food grade (USDA-H-1) Polyalkylene glycol. Polyalkylene glycols have excellent lubrication properties and are used when water wash off is desired. Omnilube DR 500 aids in lubrication of the drawing process of various materials. This product is not compatible with petroleum oil and should not be mixed with it.

Characteristics:

- Fully synthetic
- Prevents formation of gum, sludge and varnish
- Compatible with plastics and synthetic rubber
- Minimizes downtime.

Typical Properties:

| TYPICAL PROPERTIES | TEST METHOD | Omnilube DR 500 |
|------------------------|-------------|-----------------|
| Viscosity @ 40°C,cSt | ASTM D445 | 32 |
| Viscosity @ 100°C,cSt | ASTM D445 | 6.0 |
| Viscosity Index | ASTM D2270 | 135 |
| Flash Point, °C/°F | ASTM D92 | 245/473 |
| Pour Point, °C/°F | ASTM D97 | -50/-58 |
| Specific Gravity | ASTM D1298 | 0.83 |
| Density @20°C Lbs.Gal. | | 8.82 |

11/07

****Omnilube DR 500 is not compatible with petroleum based lubricants and should not be mixed. All systems should be as free of petroleum as possible.**

HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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