

PURE MINERAL OILS



LUBRICATION



Process oil or light duty applications

APPLICATIONS

Industrial uses

- **PURE MINERAL OILS** are high quality lubricating oils used as process oils in a variety of industries. They are available in two SAE grades to meet industrial equipment lubrication needs. They are made from specially selected, base stocks. As process oils they may be used in a variety of industries: rubber, adhesives, plastics, textiles, processing hides or skins, and the manufacture of printing inks.
- **PURE MINERAL OILS** are appropriate for the lubrication of non-critical mechanical parts which require a pure mineral oil containing no additives. Typically these are “once-through” applications.

ADVANTAGES

Special characteristics

- Medium to low natural viscosity index
- Perfectly suitable for blending
- Bright and clear
- Good lubricity
- Non-staining

TYPICAL CHARACTERISTICS—PURE MINERAL OILS		
SAE Grade	30	40
Density @ 60 °F, lbs./gal. (ASTM D 1298)	7.55	7.66
Specific gravity @ 60/60 °F (ASTM D 1298)	0.907	0.919
Viscosity at 40°C, cSt (ASTM D 445)	140	200
Viscosity at 100°C, cSt (ASTM D 445)	11.0	14.5
Viscosity index (ASTM D 2272)	41	56
Color (ASTM D 1500)	3.0	3.5
Flash point, COC, °F (°C) (ASTM D 92)	410 (210)	462 (239)
Pour point, °F (°C) (ASTM D 97)	10 (-12)	5 (-15)

TOTAL Lubricants USA, Inc.

400 Chisholm Place, Suite 418
Plano, Texas 75075
800-442-5823 or 469-241-0950
www.total-us.com

Pure Mineral Oil
Sheet updated: 11/2/2010

5 North Stiles Street
Linden, New Jersey 07036
800-526-4127 or 908-862-9300
www.total-us.com

TOTAL Lubricants USA has a policy of continuous improvement and reserves the right to change specifications as our technology progresses. We are not responsible for the misuse and/or misapplication of our products. MSDS are found on our web sites.