

ATLANTIC TM 650 H.T. OIL

DESCRIPTION

ATLANTIC 650 HT OIL is a blend of the finest quality pure synthetic base oil and additives available and is formulated with Molybdenum Disulfide (Moly). Superior performance capabilities are derived from special properties of the synthetic base oil coupled with extreme pressure and anti-wear additives. ATLANTIC 650 HT OIL
OPERATING RANGE - Base Oil -35EF to 500EF with dry film lubrication to 850EF.

USAGE

ATLANTIC 650 HT OIL was designed for chain and bearing applications in lithograph ovens, heat treating, paint dryers, kilns, tenter frame chains and most other high temperature conditions.

ADVANTAGES

MPLATING ACTION: Fortified with sub-micron size moly particles, it impregnates the metal surface, improving filling in the metal imperfections.

MFRICTION IS LOWERED: By the unique quality of moly reducing contact area temperature, resulting in increased working life of both the oil and the metal surface.

MCLEANSING ACTION: The outstanding feature of this oil is its lack of carbon residue or tendency to form sludge or varnish deposits as higher temperatures are reached.

TYPICAL SPECIFICATIONS

Color Moly Gray Pour Point,F -35
Base Type Synthetic Viscosity Index, Min 85
Flash Point, F 500 Conradson Carbon, % .001
Viscosity SUS @ 100F 454 Gravity, API 11.3
Viscosity SUS @ 210F 58 Evaporation Loss, % 2
4-ball Wear Scar, mm (6½ hrs. at 400F)
(40 Kg, 1 hr, @ 1200 rpm, 167F) 0.5 Base Solid Molybdenum Disulfide

NOTE: ATLANTIC synthetic oils may not be compatible with some petroleum oils.

PACKAGE AVAILABILITY

1-gal Jug (4/case), 5-gal. Pail, 15-gal. Keg and 55-gal. Drum