

# ATLANTIC <sup>TM</sup> ENCLOSED MOLY GEAR OILS

## DESCRIPTION

*ATLANTIC MOLY GEAR OILS are all-purpose extreme oils fortified with colloidal moly. They are made from the highest quality selected base oils and additives available. ATLANTIC MOLY GEAR OILS have been compounded to be more reliable and last longer even under the toughest conditions. These high quality oils have been compounded to give easier gear action during colder temperatures and yet give extra protection in high temperature applications. ATLANTIC MOLY GEAR OILS meet or exceed most \*major specifications and perform to almost all equipment requirements.*

## USAGE

*ATLANTIC MOLY GEAR OILS are extremely versatile; formulated to take over where conventional oils leave off. These oils may be used on all worm, spur, herringbone and planetary gears. They were designed primarily for harsh conditions found in industrial gear applications, but are excellent for automotive and agricultural uses, such as: manual transmissions, differentials, steering boxes, etc.*

## ADVANTAGES

**ALL-PURPOSE: Engineered to fit a wide variety of applications even under the most demanding conditions.**

**PLATING ACTION: Fortified with sub-micron size moly particles, which impregnate the metal surface, filling in metal imperfections. Adds new life to old gears and extended life to new ones.**

**FRICTION IS LOWERED: by the unique quality of moly reducing contact area temperature resulting in increased working life of both the oils and gears.**

**COST REDUCTION: is accomplished by increased parts life, less down time and extended lubricating cycles.**

- \* Meets API GL-4, GL-5 and GL-6 requirements \* Meets U.S. Steel Specification 224
- \* Meets Mil-L2105C requirements \* Meets AGMA 250.03 requirements

## TYPICAL SPECIFICATIONS

**DESCRIPTION:** ATLANTIC Product: Enclosed Moly Gear Oil

Color: Moly Grey  
Base Oil: Petroleum  
Base Solid: Molybdenum Disulfide

<b>TEST</b>	<b>ASTM</b>	<b>METHOD</b>	<b>90wt</b>	<b>140 wt</b>	<b>85 w-140</b>
Base Oil Viscosity,					
SUS @ 100°F	D-445		1100	2300	2100
SUS @ 210°F	D-445		90	140	132
Viscosity Index, min.	D-2270		92	93	94
Gravity, API	----		22.4	21.3	33.6
Pour Point, °F	D-97		0	-3	-4
Flash Point, °F	D-92		470	518	500
Rust Test	D-665		PASS	PASS	PASS
Timken OK Load, lbs.	D-2509		70	70	70
Oxidation Test	D-943		PASS	PASS	PASS

### PACKAGE AVAILABILITY

1 gal. Jugs (4/cs), 5 gal. Pail, 15 gal. Keg and 55 gal. Drum