

# Super S<sup>®</sup> GL-5 Multipurpose Gear Oil

TECHNICAL PRODUCT INFORMATION



## **Super S GL-5 Multipurpose Gear Oil**

**Super S GL-5 Multipurpose Gear Oils** are heavy duty EP gear lubricants formulated to provide excellent load carrying capability, oxidation stability, rust and corrosion resistance and anti-foam protection.

### **FEATURES/ BENEFITS**

- Formulated with EP additives to provide anti-wear and anti scuff performance.
- Excellent oxidation resistance
- Rust and corrosion protection for gears and bearings
- Excellent anti-foam properties
- Excellent performance in high load operations and also extreme temperatures

### **APPLICATIONS**

**Super S GL-5 Multipurpose Gear Oil-LS** is recommended for use in:  
Transportation gear boxes subject to heavy loads and shock loading  
Gear sets with spur, bevel, spur bevel, spiral bevel, herringbone  
Manual transmissions and gear reducers calling for GL-5 Gear Oil

### **RECOMMENDATIONS/SPECIFICATIONS**

Meets requirements of API GL-5, GL-4, GL-3 and MT-1  
Mil PRF 2105E, SAE J-2360 applications  
Mack GO-J, GO-H, GO-G, 342M-2  
ArvinMeritor 0-76-A (SAE 85W-140) 0-76-D (SAE 80W-90)  
International Truck CEMS B-22

### **SPECIAL HANDLING, NOTICES OR WARNINGS**

Use the same care and handling as for any petroleum product.  
Provide adequate ventilation as products have a distinctive sulfur-phosphorous odor.

**TYPICAL CHARACTERISTICS**

<b>Super S GL-5 Multipurpose Gear Lubricant</b>			
<i>Property</i>	<i>Test Method ASTM -D</i>	<i>SAE Grade</i>	
		80W-90	85W-140
Gravity, °API	1298	25	23.5
Flash Point, COC °C/°F	92	210/410	218/425
Pour Point, °C/°F	97	-26/-15	-12/10
Viscosity cp	2983	28000 @-26 °C	12000 @-12 °C
Viscosity	445		
cSt @ 40°C		150	385
cSt @ 100°C		14.5	26.0
Viscosity Index	2270	90	85

Typical test data are average values only.  
 Minor variations which do not affect product performance are to be expected during normal manufacturing.