

## **M-Gear 75w90**

### DESCRIPTION

M-Gear 75w90 is a technically advanced gear lubricant. Carefully blended using high quality base stock offers a premium performance. M-Gear 75w90 is also recommended when SAE 75W or 80W are specified.

M-Gear 75w90 has a healthy balance of viscosity and frictional properties that ensures fast gear changes and a silky shift feel. This lubricant is ideal for modern manual gearboxes which need low viscosity oil for cold changing yet still need an SAE 90 when warm, to ensure quiet running.

### **FEATURES & BENEFITS**

- Technically advanced synthetic formulation for more resistance to oil oxidation, giving longer drain intervals
- Excellent resistance heat degradation allows this grade to operate at higher temperatures than a mineral gear oil
- Shear stable synthetic formulation exceeds the stringent 75W-90 requirements ensuring full protection during extended drain intervals
- Naturally high viscosity index, stops cold shift baulking, while providing quiet running at operating temperature
- Reduces friction, lowering operating temperature and frictional power losses

### MEETS THE FOLLOWING SPECIFICATIONS:

- SAE Viscosity 75W-90
- API GL5 / GL4
- SAE J2360



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### TYPICAL CHARACTERISTICS

	TESTMETHOD	UNITS	RESULTS
Density @ 15°C	ASTM D1298	kg/L	0.8871
Kinematic Viscosity			
@ 40°C	ASTM D445	cSt	151
@ 100°C	ASTM D445	cSt	18
Viscosity Index	ASTM D2270		140
Apparent Viscosity (Brookfield @ -40°C)	ASTM D2983	сР	150,000 Max
Pour Point	ASTM D97	°C	-30
Flash Point (COC)	ASTM D92	°C	>250

THE FEATURES MENTIONED ABOVE ARE AVERAGE VALUES OBTAINED WITH SOME VARIABILITY IN PRODUCTION AND DO NOT CONSTITUTE A SPECIFICATION

### **STORAGE**

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### HEALTH, SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained from our website www.monsterlubricants.com.au.

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