



# Blue Mountain™

**PROFESSIONAL**

**80W-90 / 85W-140 Spec Sheet**

Blue Mountain Professional SAE 80W-90 Gear Lubricant is a multi-purpose gear oil formulated to meet the latest requirements of manufacturers requiring API GL-5 lubricants. Blue Mountain Professional SAE 80W-90 Gear Lubricant is a blend of high quality base stocks with extreme pressure additives that provide protection under severe operating conditions, including automotive applications.

Blue Mountain Professional SAE 85W-140 Gear Lubricant is a blend of high quality, high VI base stocks with sulfur-phosphorous extreme pressure additives that provide exceptional protection under severe operating conditions. Blue Mountain Professional SAE 85W-140 Gear Lubricant is a multi-purpose gear oil that exceed the latest requirements of gear and transmission manufacturers requiring API GL-5 or API MT-1 level lubricants

### Application:

Blue Mountain Professional SAE 80W-90 and 85W-140 Gear Lubricants are recommended for use in manual transmissions, limited slip, differentials, final drives and other gear cases in passenger cars, light duty trucks as well as axles of heavy duty trucks, off-road equipment, tractors and outboard motors. Viscosity recommendations vary according to temperature and engine manufacturer. Always consult your owner's manual for correct viscosity choice and API Service category recommendations.

### Benefits:

- Limited Slip
- Meets API GL-5 specification
- Meets MT-1 specification
- Meets Mack GO-J specification
- Meets MIL-L-2105D Military specification
- Outstanding anti-weld, anti-scuff and anti-wear properties
- Provides exceptional gear and bearing protection
- Helps prevent wear caused by lubrication foaming and aeration
- Protects against damaging rust and corrosion

### Shipping Information

SAE Grade	80W-90	85W-140
	Part No.	Part No.
Quart Part Number	B9G087	N/A
Pail Part Number	B9G085	B4G085
Keg Part Number	B9G086	B4G086
Drum Part Number	B9G081	B4G081
Bulk Part Number	B9G080	B4G080

### Chemical Properties

Test	Typical Values		ASTM TEST METHOD
	80W-90	85W-140	
API Gravity	27.5	26.0	D1298
Viscosity			
@ 40 C, cST	130	35.2	D445
@ 100 C, cST	14	25.2	D445
Viscosity Index	100	10.0	D2270

### 80W-90 Shipping Information

Unit	Pack	Unit Weight	Pallet Weight	Units per Pallet	Units per Truck	Pallets per Truck
Quarts	6/1 Quarts	2.2 lbs.	1,129 lbs.	528 quarts	15,840 qts.	30
Pails	5 Gallon	40 lbs.	1,440 lbs.	36 pails	756 pails	21
Kegs	16 Gallon	140 lbs.	1,260 lbs.	9 kegs	189 kegs	21
Drums	55 Gallon	450 lbs.	1,800 lbs.	4 drums	84 drums	21

### 85W-140 Shipping Information

Unit	Pack	Unit Weight	Pallet Weight	Units per Pallet	Units per Truck	Pallets per Truck
Pails	5 Gallon	40 lbs.	1,440 lbs.	36 pails	756 pails	21
Kegs	16 Gallon	140 lbs.	1,260 lbs.	9 kegs	189 kegs	21
Drums	55 Gallon	450 lbs.	1,800 lbs.	4 drums	84 drums	21



### We Only Have One World...Please Help Protect It.

All laws and regulations should be observed when disposing of any Fluids. Call the EPA or the office of your state or local environmental agency for details on disposal procedures.



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