

Product Data Sheet:

## **AUTOGEAR OIL MP 85W-90**

## **Product Description:**

**AUTOGEAR OIL MP 85W-90** is a high performance gear lubricant designed to provide excellent lubrication in a wide range of heavy duty automotive transmissions, axles and final drives were an API GL-5 oil is specified.

**AUTOGEAR OIL MP 85W-90** is formulated from carefully selected base stocks and well balanced extreme pressure additives. **AUTO GEAR OIL MP 85W-90** gives excellent protection towards gear components regarding wear and scoring. Furthermore **AUTO GEAR OIL MP 85W-90** provides very good anti-corrosion protection and has been carefully inhibited against the formation of foam.

**AUTOGEAR OIL MP 85W-90** exceeds the specifications of API GL-5 and MIL-L-2105D, as well as the requirements of most "Original Equipment Manufacturers" (OEMs).

**AUTO GEAR OIL MP 85W-90** is suitable for heavy duty non-synchronized manual transmissions, axles and final drives requiring oils meeting API GL-5 in on road passenger cars, light- and heavy duty trucks, buses and vans and is also recommended for off highway equipment, in construction, mining and agriculture.

| <u>Specifications:</u><br><u>Exceeds:</u> API GL-5, US Army MIL-L-2105D, MB 235.6,<br>ZF TE-ML 05A/16C/17B/19B/21A |                         |                             |                         |
|--|-------------------------|-----------------------------|-------------------------|
| Property:  |                         | Test Method:                | <b>Typical Values:</b>  |
| SAE Viscosity Grade  |                         | <b>SAE J306</b>             | 85W-90                  |
| Density @ 15°C   |                         | ASTM D4052                  | 905 kg/m <sup>3</sup>   |
| Kinematic Viscosity @ 40°C   |                         | ASTM D7042                  | 155 mm²/s               |
| Kinematic Viscosity @ 100°C  |                         | ASTM D7042                  | 17.2 mm <sup>2</sup> /s |
| Low-Temperature Brookfield Viscosity @ -12°C   |                         | <b>ASTM D2983</b>           | <150000 cP              |
| Viscosity Index  |                         | ASTM D2270                  | 95                      |
| Flash Point  |                         | ASTM D92                    | 205°C                   |
| Pour Point   |                         | ASTM D97                    | -21°C                   |
|  |                         |                             |                         |
| Product nr: 4307   | Date Issued: 08/08/2011 | Date Superseded: 09/11/2010 | Revision nr: 01         |