

## Product Data Sheet

## **AUTOGEAR OIL GL-1 140**

## **Product Description:**

AUTOGEAR OIL GL-1 140 is an oil for the lubrication of older gearboxes and rear axles not requiring EP properties.

AUTOGEAR OIL GL-1 140 is based on high performance mineral base oil in combination with a specially selected additive technology to ensure the following properties:

- Good resistance against oxidation.
- Good resistance against sludge formation.
- Effectively offsets the formation of foam.

AUTOGEAR OIL GL-1 140 meets the following performance criteria:

API GL-1

MIL-L-2105

| Property              |                         | Unit                        | Test Method       | Typical Value   |
|-----------------------|-------------------------|-----------------------------|-------------------|-----------------|
|                       |                         |                             |                   |                 |
| SAE Grade             |                         |                             | SAE J306          | 140             |
| Density@15°C          |                         | kg/m <sup>3</sup>           | <b>ASTM D4052</b> | 899             |
| Kin. Viscosity @40°C  |                         | mm²/s                       | ASTM D7042        | 397             |
| Kin. Viscosity @100°C |                         | mm²/s                       | ASTM D7042        | 28.7            |
| Viscosity Index       |                         |                             | <b>ASTM D2270</b> | 99              |
| Flash Point COC       |                         | °C                          | ASTM D92          | >201            |
| Pour Point            |                         | °C                          | <b>ASTM D7346</b> | -12             |
|                       |                         |                             |                   |                 |
| Product Nr:4301       | Date Issued: 08-02-2018 | Date Superseded: 08-08-2011 |                   | Revision nr: 03 |