|  | TECHNICAL DATA SHEET | Product Name | SKOROIL <br> GEAR SAE <br> 140 GL-1 |
| :---: | :---: | :---: | :---: |
|  |  | Preparation Date | 31.01.2020 |
|  |  | Revision Date | - |
|  |  | TDS No |  |
|  |  | Page Setup | 1 |

## 1. Product Name and Company Introduction

Product Name: SKOROIL GEAR SAE 140 GL-1
Manufacturer: SKOR PETROKİMYA ÜRÜNLERI SAN. VE TIC. A.Ş.
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## 2. Typical Features

SKOROIL SAE 140 GL-1 is a gear oil manufactured for use in automotive gearboxes where there is no overpressure operating at normal load and speed and where oil is recommended at API GL-1 level. They are suitable for use in gear units, synchrometer transmissions and differentials that do not require heavy loads because they do not contain excessive pressure additives.

Properties

- Protects gears from wear when operating in light and non-excessive pressure conditions.
- Prevents rust and corrosion.
- Prevents foam formation and protects the oil film
- Does not damage the sealing elements.

Approval and Specifications

- API GL-1

| Viscosity Class |  | SKOROIL SAE $140 \mathrm{GL}-1$ |
| :--- | :--- | :--- |
| Density, @ $15^{\circ} \mathrm{C} \mathrm{g} / \mathrm{ml}$ | ASTM D-4052 | $0.870-0.91$ |
| Flash Point COC,${ }^{\circ} \mathrm{C}$ | ASTM D-92 | Min.230 |
| Kinematic Viscosity <br> mm2 $/ \mathrm{s}$ at $100^{\circ} \mathrm{C}$ | ASTM D-445 | $24.0-32.5$ |
| Viscosity Index | ASTM D-2270 | Min.90 |
| Pour Point, ${ }^{\circ} \mathrm{C}$ | ASTM D-97 | Max -15 |

Values may vary from production to production

