

Rotweiler Gear Oil / Rotweiler Industrial Gear Oil

It produced by the addition of semi-synthetic gear oil additive special package.

Usage

It is used in bath, splash, and spray type lubrication systems in enclosed gears, reducers, plain and roller bearings, flexible clutches, and similar industrial equipment, especially under heavy load and extreme pressure conditions. It is also used in gearboxes lubricated with mist lubrication systems.

Features

High Pressure Feature: It is a high-quality oil with excellent load-carrying capacity, thanks to its high EP additive activity.
Wide Range of Applications: Its wide range of applications allows for the use of fewer types of oil.
Thermal Stability: It has thermal stability at high temperatures.
High Demulsification Properties: Resistant to emulsion formation. Quickly removes water from its structure, maintaining its lubricating properties.
Oxidation Resistance and Foam Control: Thanks to its oxidation resistance, it prevents the formation of deposits and viscosity thickening caused by oxidation. It prevents foaming by quickly releasing the air it contains.

Technical Specifications

ISO Class	-	150	320
*Kinematic Viscosity @40˚C, cSt	ASTM D 445	150	320
*Kinematic Viscosity @100˚C, cSt	ASTM D 445	20	24
*Viscosity Index	ASTM D 2270	124	120
*Flash Point, ˚C	ASTM D 92	248	252
*Pour Point, °C	ASTM D 97	-30	-24

**Data given above are typical properties and may vary slightly.*

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