

# **ADECO® REDOL**

#### **Product Description:**

Mineral industrial gear oils ADECO® REDOL are produced from appropriate base oils and efficient additive packages.

## Purpose:

Mineral industrial gear oils ADECO® REDOL contain EP (extreme pressure) additives and a very good oxidation stability feature, what provide excellent anti-wear and anti-corrosion properties. Especially produced for the lubrication of spur and spiral gears, drive, hypoid and worm gears. They are also used for gears which operate at high stable temperatures and high loads. Widely applied in cement factories, paper industry, in mining machines, rolling mills, etc. Suitable for the lubrication of cranes, excavators, elevators and tool machines, as well as for general lubrication of plain and bolted bearings, slideways, guides, etc

## **Physical and Chemical Properties:**

Characteristic, Unit	Referential Values						Method
ISO Viscosity Grade	100	150	220	320	460	680	
Kinematic Viscosity at 40 °C, mm <sup>2</sup> /s	100	150	220	320	460	680	ASTM D 445
Viscosity Index	95	90	90	90	90	85	ASTM D 2270
Flash Point, COC, °C	220	230	240	250	260	280	ASTM D 92
Pour Point, °C	-25	-20	-18	-15	-12	-10	ASTM D 97
EP wear test, max %	12	12	12	12	12	12	ASTM D 2783
Wear test (Four-Ball Method), N	280	280	280	280	280	280	ASTM D 4172
Copper Corrosion	1a	1a	1a	1a	1a	1a	ASTM D 130

#### **Meet Specifications**

ISO L-CKD; DIN 51517/3 CLP; US Steel 224.

Packaging: 200 L