

## Description

Repsol DXR 3 is a versatile, multi-grade lubricant oil formulated with hydrotreated GII base stocks. It is most suitable for aspirated or supercharged petrol and diesel engines, such as engines in the professional and passenger transport fleets, and public works or agricultural machinery. This product has been tested in harsh environments and is proven to keep engines clean and protected in different conditions.

## Properties

- High detergent-dispersant level supports engine cleaning, maintains soot in suspension, and avoids deposits on piston rings.
- Multi-grade property enhances cold-start performance over a wide range of temperatures.
- Protects engine from corrosion thanks to its carefully selected additives.
- Excellent anti-wear property that aids in minimizing friction.
- Reduces lubricant consumption, particularly the 20W-50 grade.

## Quality Levels

- API CF/SF

## Technical Specifications

	UNIT	METHOD	VALUE		
SAE GRADE			15W-40	20W-40	20W-50
Density at 15 °C	g/cm <sup>3</sup>	ASTM D 4052	0,868	0,873	0,891
Viscosity at 100 °C	cSt	ASTM D 445	14,12	14,43	17,7
Viscosity at 40 °C	cSt	ASTM D 445	106	126,5	154
Viscosity at -20 °C	cP	ASTM D 5293	7000 max.	9500 max.	9500 max.
Viscosity index	-	ASTM D 2270	135	125	120.
Flash point, open cup	°C	ASTM D 92	220	215 min.	215 min.
Pour point	°C	ASTM D 97	-30	-27	-27
T.B.N.	mg KOH/g	ASTM D 2896	10	10	10
Bosch Injector Shearing:					
Viscosity at 100 °C after shearing	cSt	CEC-L-14-93	12,5 min.	12,5 min.	15 min.
Noack volatility, 1hr at 250 °C	% weight	CEC-L-40-93	13	11	11

The above-mentioned characteristics are typical values and should not be considered product specifications.

A safety data sheet is available on request.

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