

# PRODUCT INFORMATION

## Passenger Car Motor Oils United



### 5W-40 United Plus

#### Motor Oil for Petrol and Diesel Engines

##### DESCRIPTION

**REKTOL 5W-40 United Plus** is a low-friction motor oil, based on advanced HC synthesis technology, suitable for passenger car petrol- and diesel engines. Ideally suited for turbochargers and catalyst converters. Special additives guarantee an improved wear protection also under constant and demanding use. Suitable for use in high-power sports vehicles

##### THIS PRODUCT IS RECOMMENDED BY REKTOL IF THE FOLLOWING FILLING REQUIREMENTS ARE REQUIRED:

SAE 5W-40	GM-LL-A/B-025, PSA B71 2296 (Level 3)
API SN/CF	MB 229.1, 229.3, 229.5, 226.5
ACEA A3/B4	Renault RN 0700, 0710
BMW Longlife 01, Longlife 98	VW 501.01, 502.00, 505.00
Fiat 9.55535-H2/M2/N2/Z2	Porsche A40
CHRYSLER MS-12991	

##### ADVANTAGES

- excellent wear protection
- outstanding oxidation- and temperature stability
- low friction losses
- optimum engine cleanliness due to excellent cleaning properties
- long oil changing intervals
- improved fuel efficiency

##### TYPICAL CHARACTERISTICS

Properties	Testing according	Data	Unit
Density at 15°C	DIN 51757	0,855	g/ml
CCS -30 °C	ASTM-D 5293	5900	cP
Pourpoint	DIN ISO 3016	< -35	°C
Viscosity at 40 °C	DIN 51562	80	mm <sup>2</sup> /sec
Viscosity at 100 °C	DIN 51562	14	mm <sup>2</sup> /sec
Viscosity Index	DIN ISO 2909	180	
Base Number (TBN)	ASTM-D 2896	10,2	mgKOH/g

# PRODUCT INFORMATION

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### AVAILABLE PACKAGING



1L



4L



5L



20L

Item-number: 106055011 106055014 106055016 106055020



60L



205L

Item-number: 106055030 106055036

The information in this product data sheet is based on over 127 years of experience of company Rektol GmbH & Co. KG. Our professional competence in the development and manufacturing of lubricants are based on the current state-of-the-art. Universally valid statements regarding the function of our lubricants are not possible, because the lubricant performance can be influenced by a series of factors. As a result the lubricant filling process, the exact purpose of use, the general operating conditions, the system degree of wear and the system contamination etc. must be taken into account in particular in engines, machinery and equipment. The data given in this product data sheet represents general, non-binding guideline values. No warranty expressed or implied is given concerning the properties. We recommend to consult our application engineer regarding the application conditions and requirements before the REKTOL lubricant is used. The user should test the functional suitability of our lubricants in the intended application and use the product with the corresponding care and responsibility according to the manufacturer's specifications. Our products undergo continuous improvements. We therefore reserve the right to change our product program, the products and their manufacturing processes as well as all details at any time and without warning. Please note: Our products may not be used in aircraft and spacecraft or parts thereof.