

PRODUCT DATA SHEET

5W-40 Motor Oil | Multigrade engine oil - technical values to be confirmed



Lubricants - B2B supply and international distribution

Product	5W-40 Motor Oil
Category	Synthetic / multigrade motor oil
Status	Concept - TBC
Draft date	23/06/2026

Concept datasheet: technical laboratory values, final ACEA/API performance levels and OEM approvals are not yet available. Do not use this document as an official technical data sheet until supplier or laboratory confirmation is received.

Description

Picco Oil 5W-40 Motor Oil is presented as a multigrade engine oil for markets and applications where SAE 5W-40 is required by the vehicle manufacturer. The exact formulation, performance level and approval profile must be confirmed by the supplier before this datasheet is issued as an official technical document.

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| <ul style="list-style-type: none">- Formulated as a multigrade engine oil for applications where SAE 5W-40 is prescribed- Designed to support reliable lubrication in low and high temperature conditions- Intended to support engine cleanliness and wear protection | <ul style="list-style-type: none">- Suitable use must always be checked against vehicle manufacturer requirements- Final performance level, approvals and technical data must be confirmed before publication |
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Application

Recommended application must be verified against the latest vehicle manufacturer instructions, OEM requirements and confirmed product approvals. The oil should only be used where 5W-40 and the confirmed performance level are suitable.

Passenger cars

Delivery vans

Light commercial vehicles

Petrol engines - where 5W-40 is specified

Diesel engines - where 5W-40 is specified

Mixed fleet use - subject to OEM requirements

Performance Levels & Specifications

Specification area	Status / value
ACEA performance level	To be confirmed
API performance level	To be confirmed
OEM approvals / claims	To be confirmed
SAE viscosity grade	5W-40

5W-40 Motor Oil



Typical Properties

Property	Unit	Value
Density at 15 C	kg/l	To be confirmed
Viscosity at -30 C	mPa.s	To be confirmed
Viscosity at 40 C	mm ² /s	To be confirmed
Viscosity at 100 C	mm ² /s	To be confirmed
Viscosity Index	-	To be confirmed
Flash Point COC	C	To be confirmed
Pour Point	C	To be confirmed
Total Base Number	mgKOH/g	To be confirmed
Sulphated Ash	%	To be confirmed

B2B Supply Information

Picco Oil supplies lubricants for B2B customers and international distribution. Minimum order quantities, packaging, delivery terms and product availability must be confirmed per quotation.

Company	Picco Oil
Document type	Concept Product Data Sheet
Product	5W-40 Motor Oil
Status	Technical values pending supplier/laboratory confirmation

Material Safety Data Sheet

A recent material safety data sheet must be requested from the supplier or produced from the confirmed final product formulation before delivery.

Disclaimer

This concept datasheet is prepared for commercial presentation and layout purposes only. It does not contain verified product test values, official approvals or confirmed technical performance claims. Picco Oil should obtain supplier or laboratory confirmation before sending this document as an official product data sheet. Due to continuous product research and development, final product information may change without prior notification.