



# GAMMA 1050

## Multigrade-Motor Oil 15W40

### Description:

**GAMMA 1050** is a multigrade engine oil for the use in petrol and diesel engines. The favourable SAE category 15W/40 provides an unproblematic operation at all seasons.

**GAMMA 1050** is usable as all-seasons oil.

### Properties

- Multigrade engine oil
- Excellent viscosity-temperature behaviour
- Selected additives guarantee a good engine lubrication
- High safety potential, also at boundary lubrication conditions

### Suitable for/ we recommend this product for

SAE	15W-40
API	SF/CD

### Effects

- All-year operation
- Good cold starting properties
- High operating reliability
- Prevents black sludge formation

### Utilization

- Four-stroke petrol engines
- with turbo charging
- with catalyst technology
- diesel engines
- with turbo charging
- with catalyst technology

### Disposal:

- **GAMMA 1050** is assigned to category 2 of used oils and thus is free for disposal.

### Miscibility:

- **GAMMA 1050** is fully compatible to comparable lubrications and can be mixed without any doubts.

### GAMMA 1050

Article No.	Packaging unit	
300102	Can	1 L
300104	Can	5 L
300105	Can	20 L
300106	Drum	60 L
300108	Drum	200 L
340109	PE-Container	1000 L

### Typical characteristics:

Specific weight at 15°C	kg/m <sup>3</sup>	857
Dynamic viscosity at -20°C	mPa.s	2460
Viscosity at 40°C	mm <sup>2</sup> /s	90,8
Viscosity at 100°C	mm <sup>2</sup> /s	14,4
Viscosity index		165
Flash point COC	°C	226
Pourpoint	°C	-45
Sulphate ashes	%	-
TBN	mgKOH/g	6,5