

# ARRUS AS1

**Hightec-HC-Synthetic + PAO-Motor Oil 0W40**

## Description:

**ARRUS AS1** is a special high-performance lightrun, car engine oil with zero viscosity. This way the absolute limit is achieved in the lower viscosity range. This engine oil is designed for the stringent requirements of leading vehicle manufacturers. **ARRUS AS1** with convincing margin of power for sporty- and ecologically-oriented drivers who are expecting uncompromising high performance not only from their car but also from the engine oil. **ARRUS AS1** is not suitable for vehicles with diesel particulate filter.

## Characteristics

- Extreme wear protection at all operating conditions
- Excellent viscosity-temperature behaviour
- Minimal frictional loss
- Very high cleaning capability
- Low volatilization loss
- High oxydation- and thermo stability

## Effects

- Reduces fuel consumption according API EC and reduces exhaust emission
- Excellent cold starting properties - rapid supply of all points of lubrication
- Very good operating reliability
- Optimal engine cleanliness
- Low oil consumption
- High margin of performance and high product stability, also at extended oil change intervals
- All-year operation
- Optimal oil pressure

## Usable for

SAE	0W-40
API	SN/CF/EC
ACEA	A3/B4
We recommend this product for:	
BMW	Longlife-01
FORD	WSS-M2C937-A
MB	229.5
MB	226.5
PORSCHE	A40
RENAULT	RN0700/0710
VW	502.00, 505.00

## Utilization

- High-performance and normal four-stroke petrol engines
- with multivalve technology
- with direct-injection
- with turbo charging
- with catalyst technology
- Passenger car diesel engines
- Suction diesel
- Turbo diesel
- with turbo charging
- with CDi-technology
- with catalyst technology
- with multivalve-technology

## Disposal:

- **ARRUS AS1** is assigned to category 2 of used oils and thus is free for disposal.

## Miscibility:

- **ARRUS AS1** is fully compatible to customary HD oils and can be mixed without any doubts. However, to take full advantage of **ARRUS AS1** it is recommendable to use only **ARRUS AS1** when refilling.

## ARRUS AS1

Article No.	Packaging unit	
STL 1090 202	Can	1 L
STL 1090 203	Can	4 L
STL 1090 204	Can	5 L
STL 1090 205	Can	20 L
STL 1090 206	Drum	60 L
STL 1090 208	Drum	200 L
STL 1490 209	PE-Container	1000 L

## Typical characteristics:

Specific weight at 15°C	kg/m³	844
Dynamic viscosity at -35°C	mPa.s	5700
Viscosity at 40°C	mm²/s	75,6
Viscosity at 100°C	mm²/s	13,3
Viscosity index		180
Flash point COC	°C	230
Pourpoint	°C	-51
TBN	mgKOH/g	10,5

Data are subject to change.

Attention: Service instructions should be observed!

STL/MO/PKW/-  
07/2021