

# Technical Data Sheet



**Reaction time**  
works during operation



**Consumption**  
60 ml for 1 liter



**Application field**  
for use in all diesel and gasoline engines



**Application interval**  
with every oil change or on demand

## Nano Engine Protect & Seal



### Application

Add to the lubrication system. Compatible with all mineral and synthetic engine oils. Sufficient for up to 5 L of engine oil. For use in power steering systems, gearboxes and differentials add a ratio of 1:10.

**Attention: Check engine oil level before application! We recommend cleaning of the oil system with Engine Cleaners before application.**

### Description

GAT Nano Engine Protect & Seal forms a highly efficient nano anti-friction barrier in the oil and is recommended for use in vehicles with turbocharger, compressor, catalytic converters and particulate filter. Use this product in all petrol and diesel engines with common rails as well as pump injector fuel systems. Our product protects all the internal surfaces of engine and equipment e. g. oil systems, manual gearboxes, differentials, transfer boxes and keeps the O-rings and shaft seals soft and supple.

### Advantages

Increases the efficiency of the oil, reduces wear and tear, protects against corrosion, prevents from deposits in the oil and lubrication system, combats harmful engine acids, increases reliability of operation and prolongs life span of all components. Decreases oil consumption and emissions, improves engine performance.

### Properties

Physical state	viscous
Color	amber
Density	0,96 g/cm <sup>3</sup> DIN 12185
Flash point	118 °C DIN EN ISO 2719
Viscosity	45 mm <sup>2</sup> /s ASTM D 7042 (by 40 °C)

### Compatibility

Compatible with all mineral and synthetic engine oils.

### Safety instructions

Follow the application instructions on the technical data sheet (TDS). Read safety instructions in the Material Safety Data Sheet (MSDS) before using this product. Please keep out of reach of children. If medical advice is needed, have product container or label at hand and call poison centre/doctor.

### Disposal

Dispose of this product and container according to national/regional regulations.

Packing sizes	Packing Unit	Article Number
300 ml	24 x 300 ml	Art. 62103
1 L	12 x 1 L	Art. 62185
5 L	—	Art. 09080

other sizes available on request

Although our information is based on intense product tests and studying and therefore considered as reliable, it nevertheless has solely advisory character.