

# Engine Performance Enhancer

Chemical Product for Professional Vehicle Treatment





# What is SOD-1 Plus?



## Lubricant Oil developed For Jet Engine

「Ester Blended」 Oil Additive





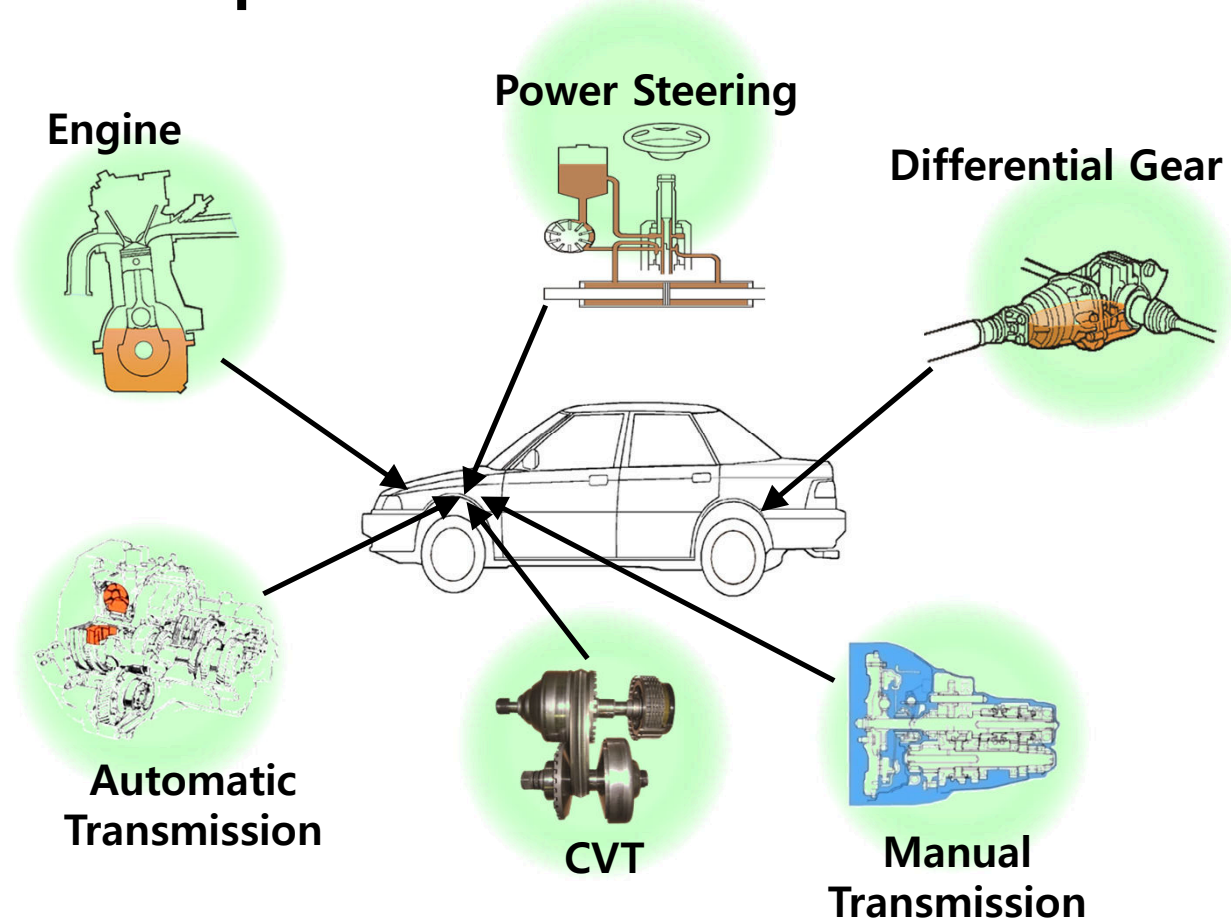
## Feature and Effect

- 1 Soften Engine Noise
- 2 Improve Power
- 3 Improve Fuel Efficiency
- 4 Reduce the Black Smoke
- 5 Reduce the Shock and Slipping of Transmission
- 6 Improve the Noise of Power Steering
- 7 Reduce the White Smoke



# Processional Treatment of Vehicles

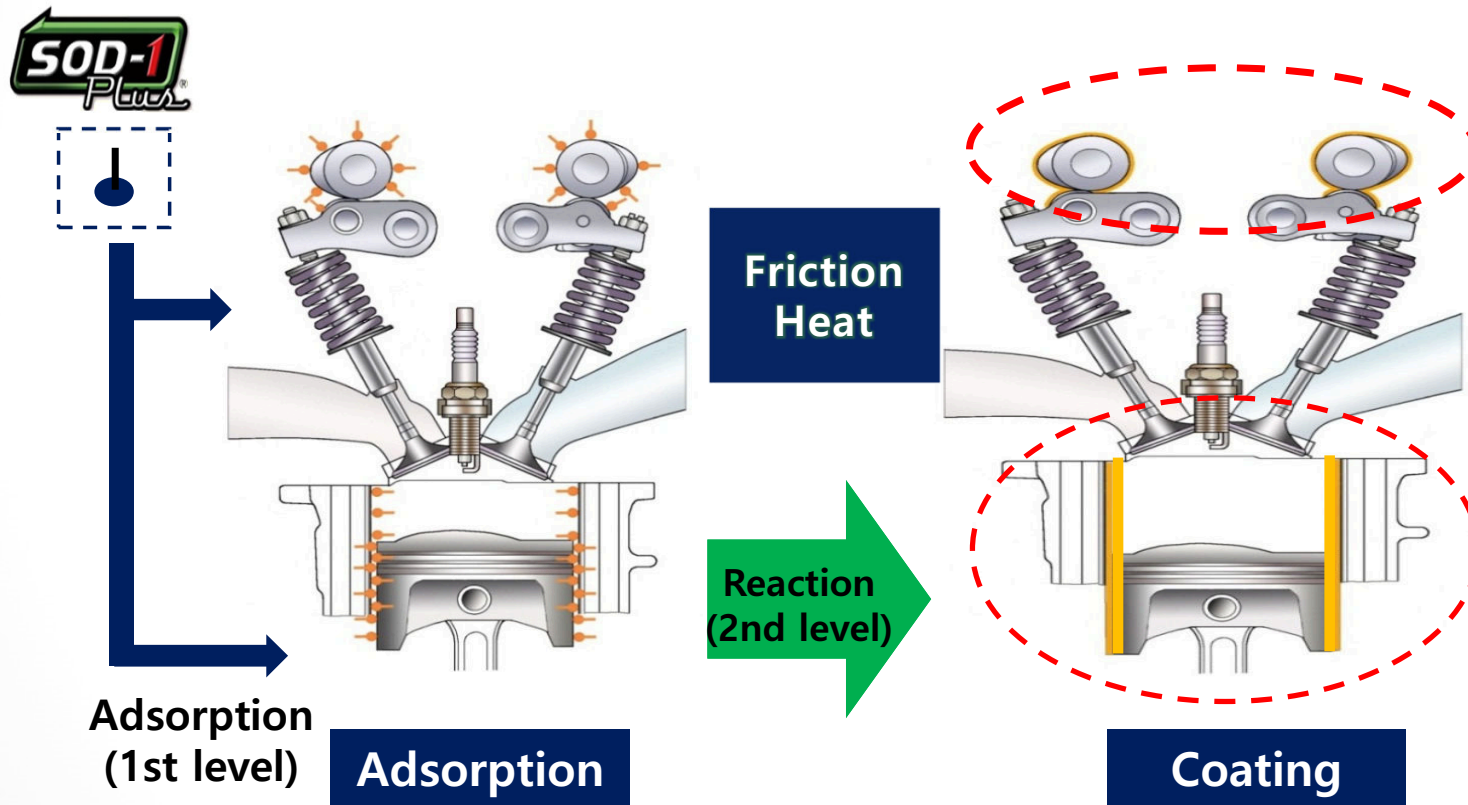
Multi-use in one product <SOD-1 Plus>





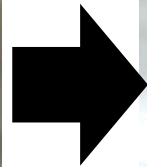
# Coating Finish Effect

## Coating Finish Effect for Inside of Cylinder

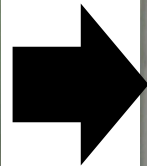




# Restoration & Reduction of Exhaust Gas



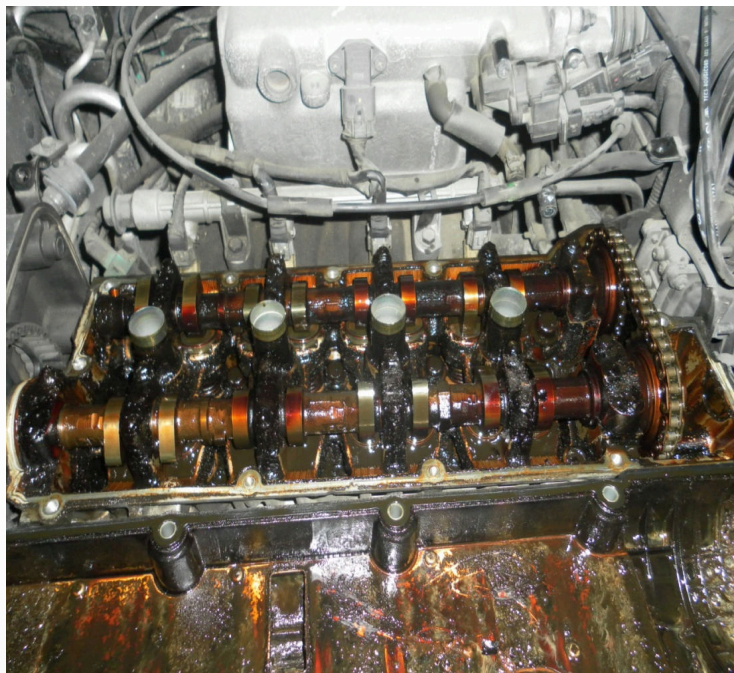
**1** Improving Power through softening of harden Piston Seal



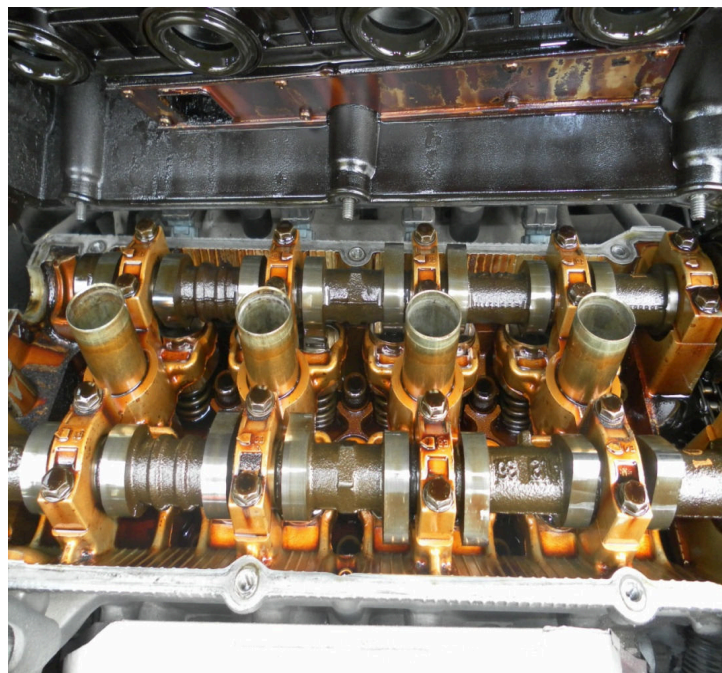
**2** Reduce the Exhaust Gas(CO,HC)

# Flushing Effect

*SOD-1 Plus (Before)*



*SOD-1 Plus (After)*





# Performance Comparison Evaluation

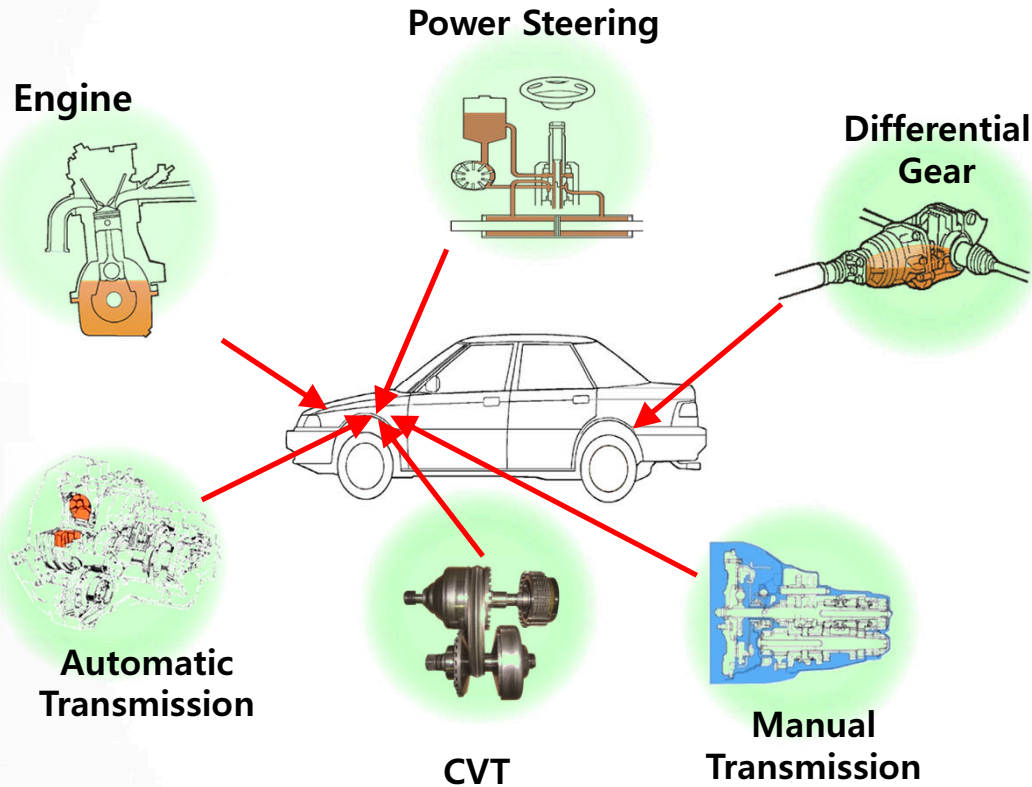
Multi-Use and Solution with one Product !!

Subject	AA (U.S.A)	BB (Germany)	CC (Korea)	<i>SOD-1 Plus</i> (Japan)
1 Engine Noise	X	X	O	O
2 Cylinder Coating	O	O	X	O
3 Reduce Exhaust Gas	X	X	O	O
4 Protect Oil Leakage	O	O	X	O
5 Improve Power	O	O	O	O
6 Improve Fuel Efficiency	O	X	O	O
7 Remove Sludge	X	O	X	O





# Mixing Ratio



Division	<i>SOD-1 PLUS</i>
	Mixing Ratio
Engine	7 ~ 10 %
Transmission	5 ~ 7 %
Power Steering	8 ~ 10 %
Differential Gear	8 ~ 10 %

# Case of Application

## Porsche 911



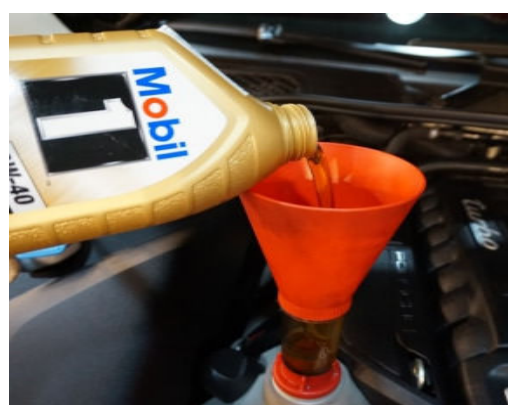
Mobil 0W-40 + *SOD-1 Plus*



## Porsche 958



Mobil 0W-40 + *SOD-1 Plus*



# **SOD-1 Plus** Case of Application

**Benz AMG A45**

YASCOO 0W-40 + **SOD-1 Plus**



**BMW F36 420d**

OWS Hipermax + **SOD-1 Plus**





## Case of Application

### KIA New Carnival YP

Y Fomular PD 5W-40 + **SOD-1 Plus**



### KIA New SORENTO R

→ Engine/Transmission for **SOD-1 Plus**

Engine Lotus K 5W-30 + **SOD-1 Plus**

Transmission

Pakelo ATF DXVI + **SOD-1 Plus**



# Thank you

D1 Chemical Co.  
<http://www.d1-chemical.com>

