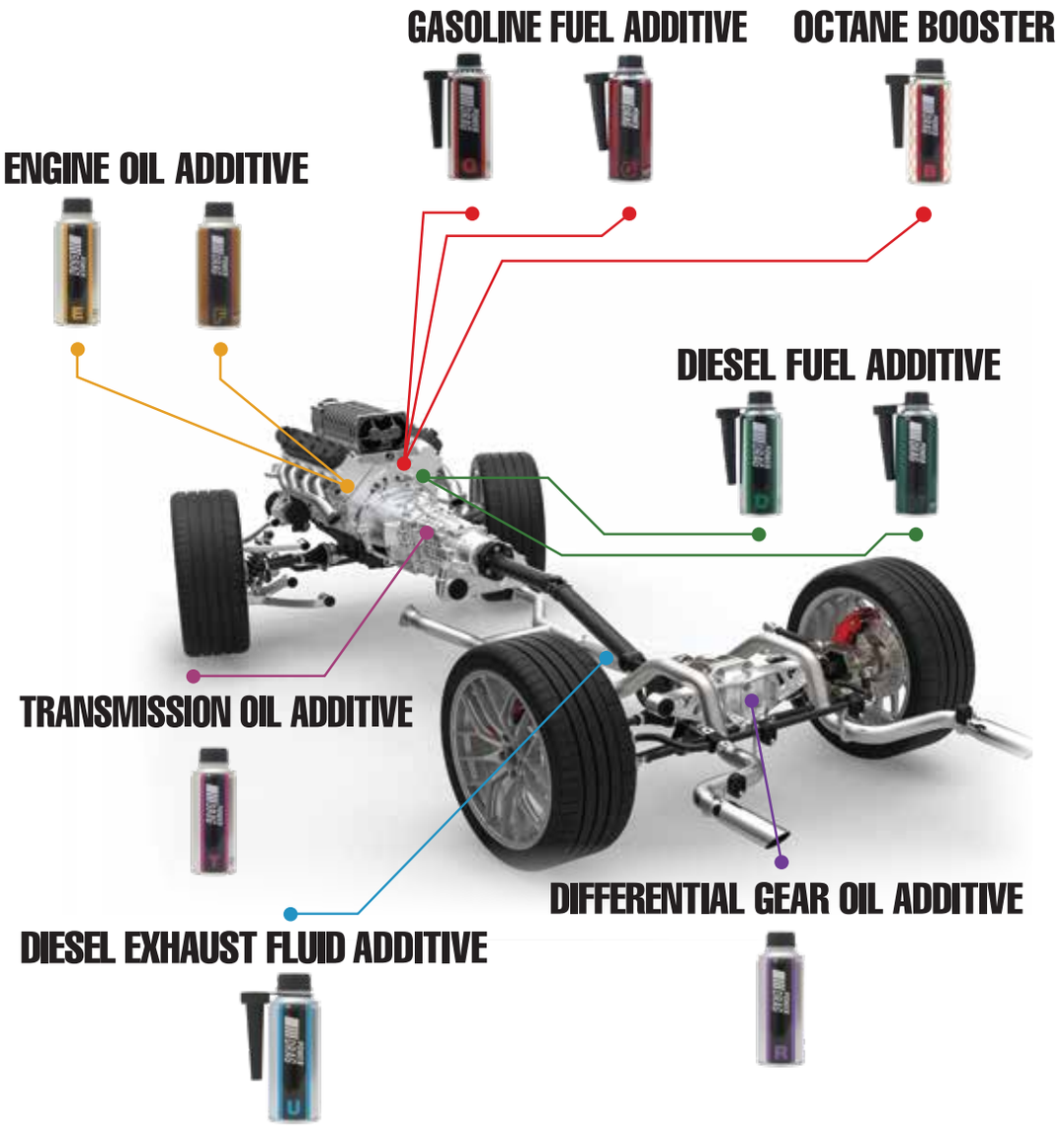
POWERDRAG

PREMIUM Additive Catalogue

LINE-UP



“Customizable Build-up for Every Vehicle”

POWERDRAG offers customizable solutions to optimize your car's performance based on driving conditions, driving behavior, vehicle age, and engine displacement, ensuring no damage to the engine or fuel system.

POWERDRAG is manufactured using proprietary raw material blending technology, rather than conventional formulas.

Reference video contents

STANDARD GASOLINE
Carbon Removal Field Test

MAXIMUM GASOLINE
Introduction &
Performance Explained

EVOLUTION Octane Booster
Octane Boosting
Experiment

FEEDBACK Engine
Introduction &
Performance Explained

STANDARD DIESEL
Carbon Removal Field Test

MAXIMUM DIESEL
Introduction &
Performance Explained

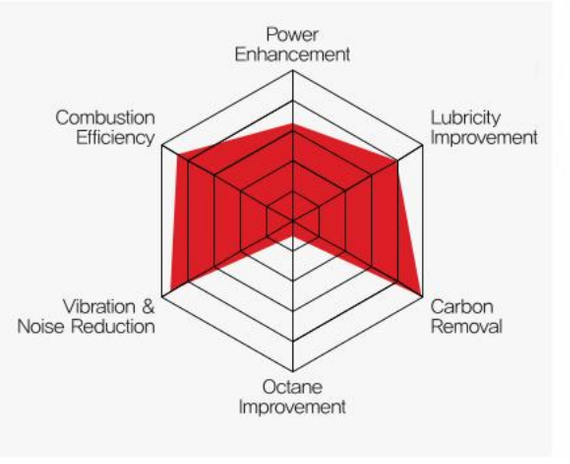
Urea Water Additives
Experiment on
Room Temperature
Decomposition
of Urea Crystals

Urea Water Additive
Experiment on
Prevention of
Urea Crystals

STANDARD

GASOLINE FUEL ADDITIVE

- Improves complete combustion efficiency.
- Ranked #1 by experts in additive performance in Korea(2022).



G Recommended Driving

Optimized for low-to-mid engine speed operation

City | Highway | Off-Road | Sporty

G Recommended Usage Interval

Varies by driving conditions and usage purpose

BASE	CYCLE	RANGE	COUNT
Per Refuel	Every 1 – 2Months	Every 2 – 3,000km	Every 2 - 5 Refuels

G Expected Effects Performance

For engine cleaning and preventive maintenance purposes

Engine Vibration & Noise Reduction | Exhaust Emission Reduction (BEST) | Injector Cleaning | Spark Plug Cleaning

Piston Head Carbon Removal (BEST) | Engine Power Recovery | Fuel Efficiency Improvement (BEST) | Octane Rating Increase (C_8H_{18} +)

G How to Use

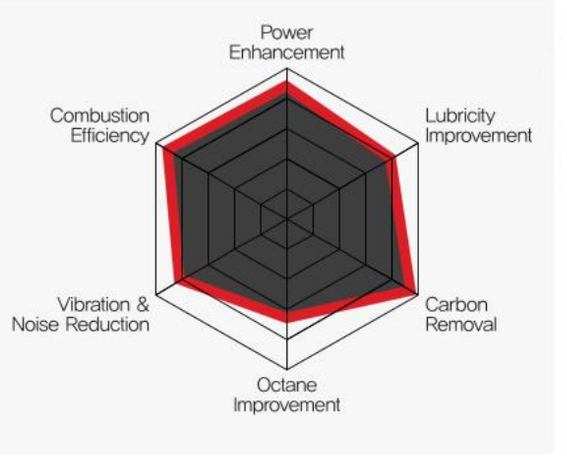
For Gasoline Fuel Engines Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 50 liters of fuel (acceptable range: 40 to 70 liters). Can be used together with other grades.
- Directions for Use : Add the additive into the fuel tank before refueling for better mixing.
- CAUTION : Do not mix with fuel additives from other brands. Do not exceed 1.5× the recommended dosage.

MAXIMUM

GASOLINE FUEL ADDITIVE

- Combining the Features of STANDARD and EVOLUTION.
- An Additive That Surpasses the No.1 Product.



Recommended Driving

Optimized for mid-to-high engine speed operation

City | Highway | Off-Road | Sporty

Recommended Usage Interval

Varies by driving conditions and usage purpose.

BASE	CYCLE	RANGE	COUNT
Per Refuel	Every 1 – 2Months	Every 2 – 3,000km	Every 2 - 5 Refuels

Expected Effects Performance

An All-in-One Additive for Efficient Engine Care and Performance

Engine Vibration & Noise Reduction	Exhaust Emission Reduction	Injector Cleaning	Spark Plug Cleaning
Piston Head Carbon Removal	Improved Acceleration Responsiveness	Fuel Efficiency Improvement	Octane Rating Increase

How to Use

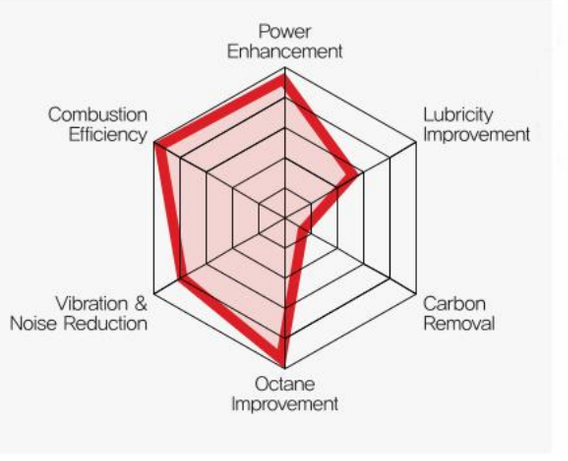
For Gasoline Fuel Engines Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 50 liters of fuel (acceptable range: 40 to 70 liters). Can be used together with other grades.
- Directions for Use : Add the additive into the fuel tank before refueling for better mixing.
- CAUTION : Do not mix with fuel additives from other brands. Do not exceed 1.5× the recommended dosage.

EVOLUTION

OCTANE BOOSTER

- For octane adjustment and anti-knock purposes.
- No use of international hazardous substances(TEL,MMT).



B Recommended Driving

Recommended for all driving conditions

City | Highway | Off-Road | Sporty

B Recommended Usage Interval

Effective only when the additive is included

BASE	CYCLE	RANGE	COUNT
Per Refuel	Every 1 – 2Months	Every 2 – 3,000km	Every 2 - 5 Refuels

B Expected Effects Performance

Designed to enhance engine performance in high-octane vehicles

Exhaust Emission Reduction	Injector Cleaning	Spark Plug Cleaning	Piston Head Carbon Removal
BEST Inducing Maximum Engine Power	BEST Improved Acceleration Responsiveness	Fuel Efficiency Improvement	BEST Octane Rating Increase 30points

B How to Use

For Gasoline Fuel Engines Only

G

- Recommended Amount : The recommended mixing ratio is 1 bottle per 50 liters of fuel. Can be used together with other grades.
- Directions for Use : Add the additive into the fuel tank before refueling for better mixing. The octane level changes with the blending ratio.
- CAUTION : Do not mix with fuel additives from other brands.

POWER DRAG

USER TIPS

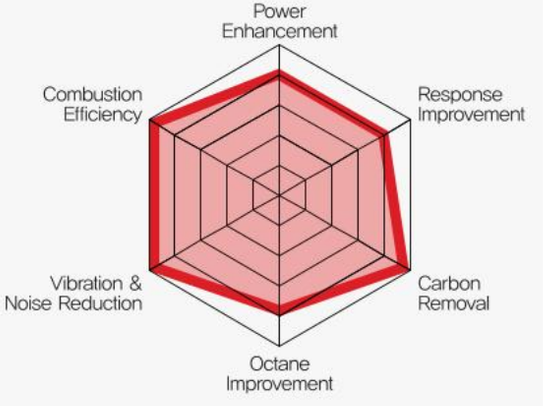
GASOLINE FUEL ADDITIVE

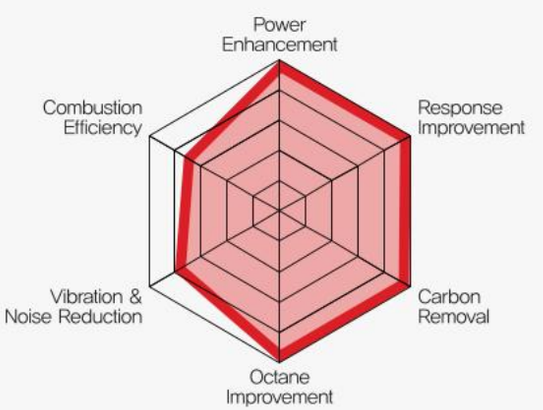
B Mixing Ratio Table

Based on 1 Bottle of Evolution Octane Booster.

Increased Octane Rating	Fuel-to-Additive Mixing Ratio	Fuel Volume
100P	32.2 ml/L	15 – 15.5 L
90P	29.0 ml/L	16 – 17 L
80P	25.4 ml/L	18 – 20 L
70P	22.2 ml/L	22 – 24 L
60P	18.8 ml/L	25 – 27 L
50P	15.6 ml/L	30 – 32 L
40P	12.3 ml/L	35 – 40 L
30P	9.4 ml/L	50 – 55 L
20P	6.1 ml/L	60 – 82 L
10P	3.0 ml/L	90 – 163 L

CAUTION : For stock vehicles using premium fuel, do not blend the octane rating above 102.





GB Additive Combination for General Driving

Mixing of 1 bottle each of STANDARD and EVOLUTION.

- Carbon removal + Injector/Spark plug cleaning.
- Optimized for direct injection engines.
- Improving fuel efficiency.
- Reducing engine knocking.
- Recommended vehicles for city driving.
- Performance effect based on 50 – 60 liters.

GB Additive Combination for Sporty Driving

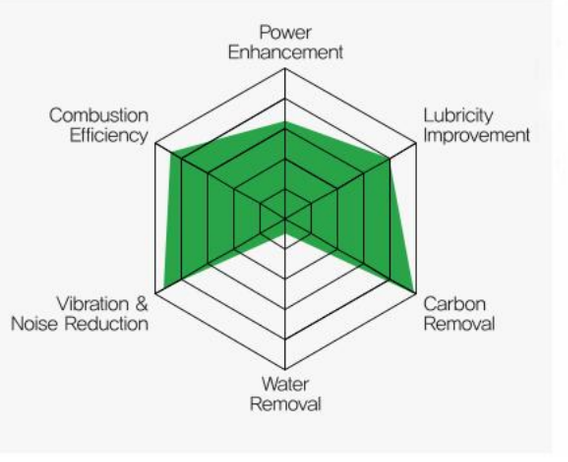
Mixing of 1 bottle each of STANDARD and EVOLUTION.

- Carbon removal + Injector/Spark plug cleaning.
- Recommended for frequent use of high RPM.
- Improved accelerator pedal response and Torque.
- Reducing engine knocking.
- Recommended vehicles for sporty driving.
- Performance effect based on 50 – 55 liters.

STANDARD

DIESEL FUEL ADDITIVE

- Improves complete combustion efficiency.
- Ranked #1 by experts in additive performance in Korea(2022).



D Recommended Driving

Optimized for low-to-mid engine speed operation

City | Highway | Off-Road | Sporty

D Recommended Usage Interval

Varies by driving conditions and usage purpose.

BASE	CYCLE	RANGE	COUNT
Per Refuel	Every 1 – 2Months	Every 2 – 3,000km	Every 2 - 5 Refuels

D Expected Effects Performance

For engine cleaning and preventive maintenance purposes.

Engine Vibration & Noise Reduction	Exhaust Emission Reduction (BEST)	Injector Cleaning	Piston Head Carbon Removal (BEST)
Improved Acceleration Responsiveness	Engine Power Recovery	Fuel Efficiency Improvement (BEST)	Water Removal in Fuel Tank

D How to Use

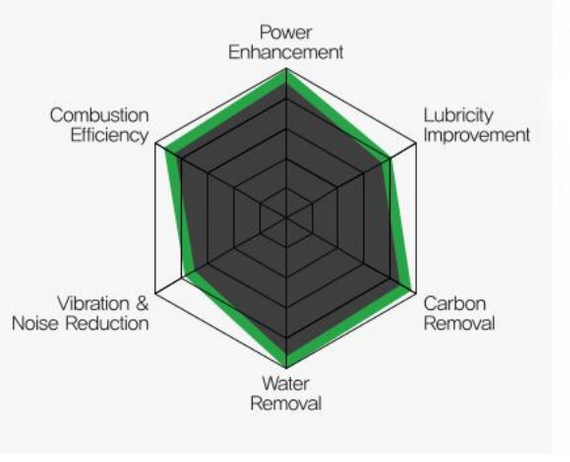
For Diesel Fuel Engines Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 50 liters of fuel (acceptable range: 40 to 70 liters). Can be used together with other grades.
- Directions for Use : Add the additive into the fuel tank before refueling for better mixing.
- CAUTION : Do not mix with fuel additives from other brands. Do not exceed 1.5× the recommended dosage.

MAXIMUM

DIESEL FUEL ADDITIVE

- For improving driving performance purpose.
- Excellent Cleaning Performance for Engine & DPF.



Recommended Driving

Recommended for all driving conditions with high engine load.

City | Highway | Off-Road | Sporty

Recommended Usage Interval

Varies by driving conditions and usage purpose.

BASE	CYCLE	RANGE	COUNT
Per Refuel	Every 1 – 2Months	Every 2 – 3,000km	Every 2 - 5 Refuels

Expected Effects Performance

All-in-one product that combines the benefits of additives.

Engine Vibration & Noise Reduction	Exhaust Emission Reduction (BEST)	Injector Cleaning	Piston Head Carbon Removal (BEST)
Improved Acceleration Responsiveness (BEST)	Engine Power Recovery	Fuel Efficiency Improvement	Water Removal in Fuel Tank (BEST)

How to Use

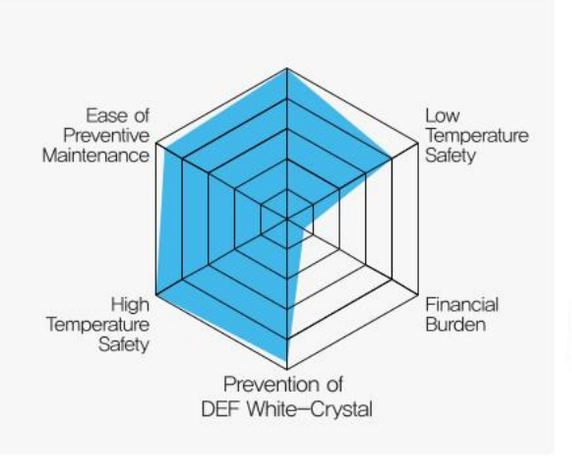
For Diesel Fuel Engines Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 50 liters of fuel (acceptable range: 40 to 70 liters). Can be used together with other grades.
- Directions for Use : Add the additive into the fuel tank before refueling for better mixing.
- CAUTION : Do not mix with fuel additives from other brands. Do not exceed 1.5× the recommended dosage.

SCR CLEANING

DIESEL EXHAUST FLUID ADDITIVE

- For SCR system maintenance purposes only.
- The world's first patented product.



Recommended Car model

All internal combustion engine vehicles that use urea water


Passenger Car


Commercial Vehicle


Construction Equipment


Agricultural Machinery

Recommended Usage Interval

Varies by driving conditions and usage purpose.

BASE	CYCLE	RANGE	COUNT
Every 20,000km	Every 6 – 12Months	Every 15–30,000km	Every DEF 2 - 5 Refills

Expected Effects Performance

Resolves SCR warning light issue due to Urea – crystals.

Urea Crystal Removal

Prevention of DEF White-Crystal


SCR Injector Cleaning

DEF Tank Cleaning

DPF Anti overload & Protection


Exhaust Emission Reduction

Engine Power Recovery


Fuel Efficiency Improvement

How to Use

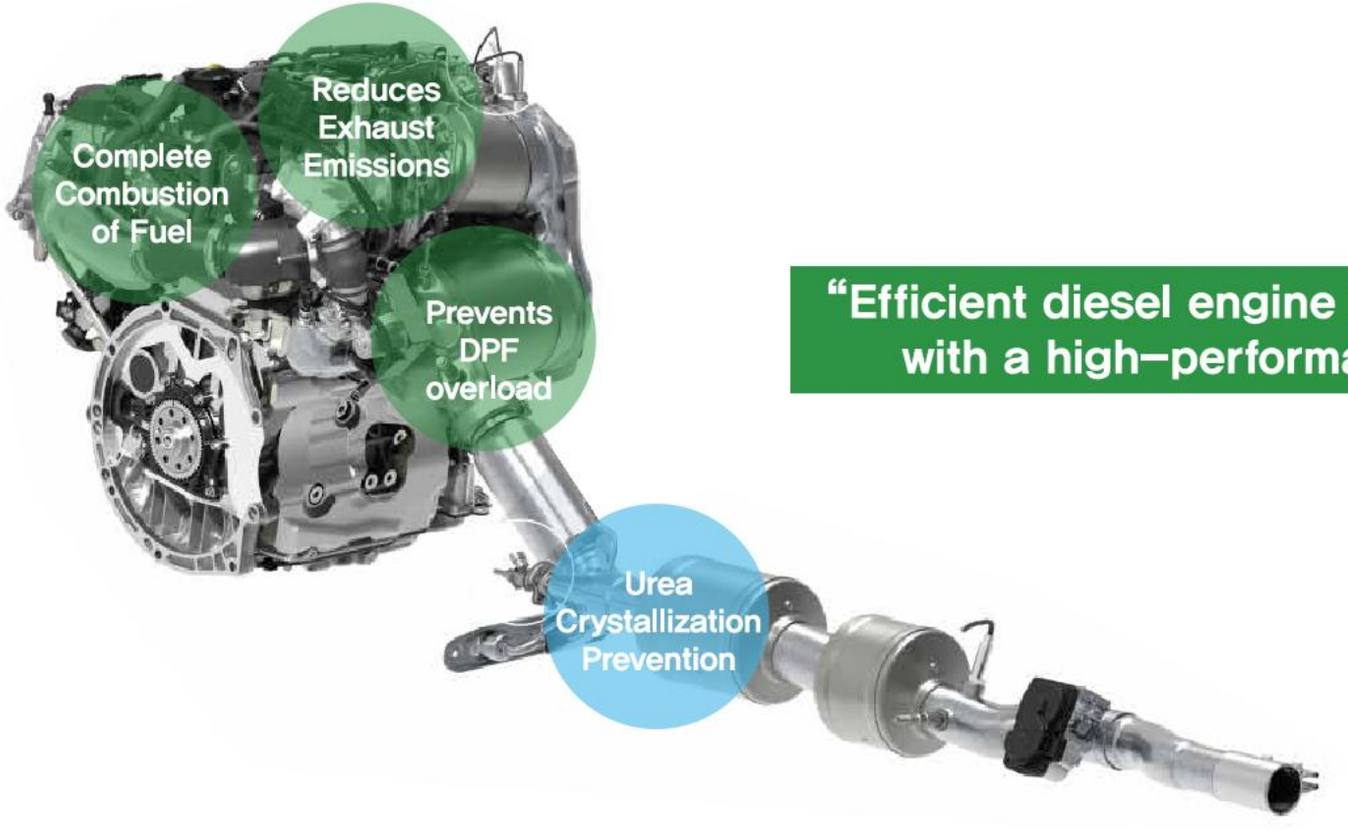
For Diesel Exhaust Fluid Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 10 liters of DEF (acceptable range: 8 to 30 liters).
- Directions for Use : Add the additive into the DEF tank before refueling for better mixing.
- CAUTION : Do not mix with DEF additives from other brands. Do not exceed 1.2× the recommended dosage.

POWER DRAG

USER TIPS

DIESEL FUEL & DEF ADDITIVE



"Efficient diesel engine maintenance begins with a high-performance additive."

D D² U Additive Combination for General Driving

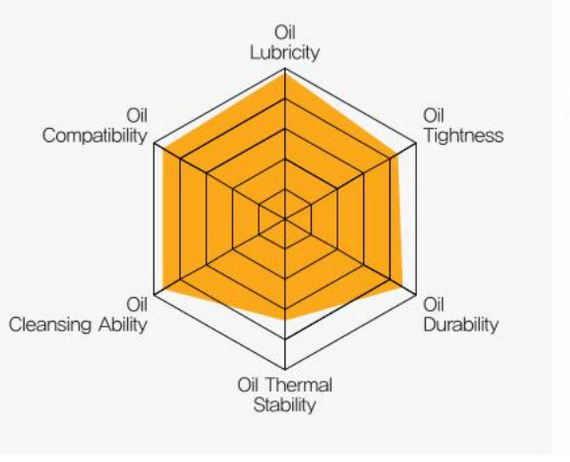
The effects increase when products are used together.

- Carbon removal and injector cleaning through fuel additives improve complete combustion efficiency.
- Complete fuel combustion reduces exhaust emissions, thereby decreasing the load on the DPF.
- Accumulated urea crystals can be removed during normal driving without disassembly or additional maintenance, providing excellent serviceability and cost efficiency.
- Removes moisture that can cause damage to the fuel system, allowing efficient and safe system management.
- Designed for all driving styles – from performance enthusiasts to professional transport vehicles.
- Frequent use significantly reduces failure rates of the engine, fuel system, and after-treatment devices such as DPF and SCR.

ORIGINAL

ENGINE OIL ADDITIVE

- All internal combustion engine vehicles can be used.
- Contains no harmful substances and PAO Oil based. (Chlorinated Paraffin, Graphene, PTFE).



Recommended Driving

Optimized for Urban and Highway Conditions


City


Highway

Off-Road

Sporty

Recommended Usage Conditions

Recommended Engine Oil and Usage Interval

Per Oil Change

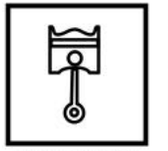
Low Viscosity Engine Oil

Mid Viscosity Engine Oil

High Viscosity Engine Oil

Expected Effects Performance

For Enhancing the Performance of Engine Oil in Use


Engine Power Recovery

Fuel Efficiency Improvement

Engine Vibration & Noise Reduction

Oil Leak Reduction


Exhaust Emission Reduction


Engine Protection


Oil Life Extension


Hydraulic Pressure Improvement

How to Use

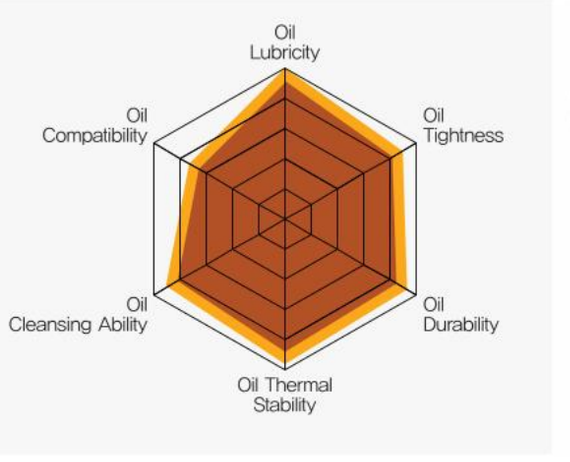
For Engine Oil Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 4 – 7 liters of Engine Oil.
- Directions for Use : Add directly through the engine oil filler, or pre-mix with new engine oil before changing.
- CAUTION : Do not mix with Oil additives from other brands. The engine oil additive can be added up to twice the standard amount.

FEEDBACK

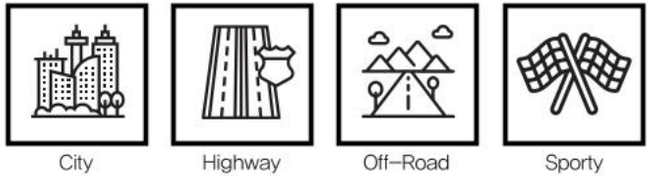
ENGINE OIL ADDITIVE

- Suitable for high-performance vehicles with 6 cylinders or more.
- Contains no harmful substances and ESTER Oil based. (Chlorinated Paraffin, Graphene, PTFE).



Recommended Driving

For All Driving Environments with High Engine Heat

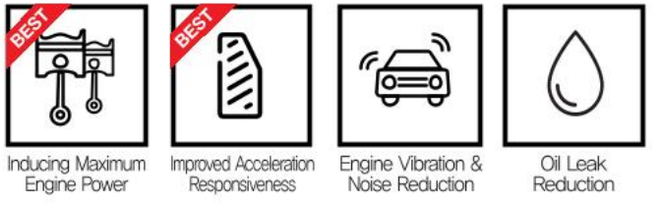


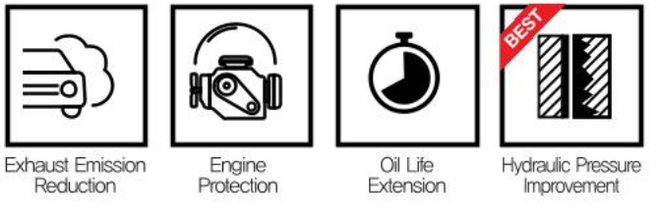
Recommended Usage Conditions

Recommended Engine Oil and Usage Interval

Expected Effects Performance

For Enhancing the Performance of Engine Oil in Use





How to Use

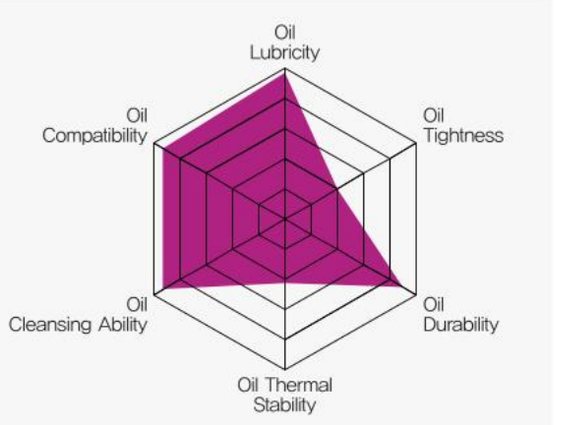
For Engine Oil Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 4 – 7 liters of Engine Oil.
- Directions for Use : Add directly through the engine oil filler, or pre-mix with new engine oil before changing.
- CAUTION : Do not mix with Oil additives from other brands. The engine oil additive can be added up to twice the standard amount.

ORIGINAL

TRANSMISSION OIL ADDITIVE

- Applicable to all automatic transmissions and ATF.
- If direct injection is difficult, contact a qualified technician.



T Recommended Transmission

All Wet-Type Transmissions

M/T	A/T	DCT
Manual Transmission	Auto Transmission	Dual-Clutch Transmission

T Recommended Usage Conditions

Recommended Gear Oil and Usage Interval

CYCLE	W70	W80	W90
Per Oil Change	Low Viscosity Transmission Oil	Mid Viscosity Transmission Oil	High Viscosity Transmission Oil

T Expected Effects Performance

For Enhancing the Performance of Transmission Oil in Use

Transmission Vibration & Noise Reduction	Shift Shock Reduction (BEST)	Transmission Slippage Improvement (BEST)	Oil Hydraulic Pressure Recovery
Gear Power Loss Reduction	Transmission Clean & Protection	Oil Life Extension	Gear Friction Coefficient Reduction (BEST)

T How to Use

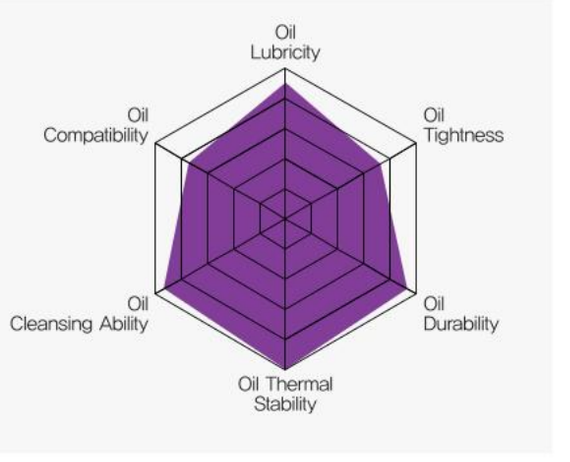
For Tranmission Oil Only

- Recommended Amount : The recommended mixing ratio is 1 bottle per 7 – 10 liters of Transmission Oil.
- Directions for Use : Pre-mix with new Transmission oil before changing.
- CAUTION : Do not mix with Oil additives from other brands.

ORIGINAL

DIFFERENTIAL GEAR OIL ADDITIVE

- Applicable to rear-wheel drive and four-wheel drive vehicles.
- If direct injection is difficult, contact a qualified technician.



R Recommended Gear Type

Compatible with all differential types

R-DG	F-DG	TC
REAR Differential Gear	FRONT Differential Gear	Tranfer Case

R Recommended Usage Conditions

Recommended Gear Oil and Usage Interval

CYCLE	W80	W90	W120
Per Oil Change	Low Viscosity Gear Oil	Mid Viscosity Gear Oil	High Viscosity Gear Oil

R Expected Effects Performance

For Enhancing the Performance of Gear Oil in Use

	BEST	BEST	BEST
Gear Vibration & Noise Reduction	Oil Thermal Stability Improvement	Oil Lubricity Improvement	Gear Power Loss Reduction
Wheel Horsepower Enhancement	Gear Cleaning & Protection	Oil Life Extension	BEST Gear Friction Coefficient Reduction

R How to Use

For Every Gear Oil

- Recommended Amount : The recommended mixing ratio is 1 bottle per 1 – 2 liters of Differential Gear Oil (Front,Rear,TC).
- Directions for Use : Pre-mix with new Gear oil before changing.
- CAUTION : Do not mix with Oil additives from other brands. For 4-wheel drive, it can be split into 1EA.

POWER DRAG

POWER DRAG will always impress customers solely through the performance of its products.