## **Product Information**

## PROFIX DL-1 5W-30

PROFIX DL-1 5W -30 is oil for DPF (Diesel Particulate Filter) which cleared latest standard JASO DL-1 of JASO( Japan Automotive Standards Organization) and diesel engines which are most suitable for a diesel car of the catalyst device wearing.

This oil passes a severe standard by combining the most suitable additive with base oil using high viscosity index group oil (Hi-VI composition oil) and has superior cleanliness-related abrasion characteristics-resistant and improves mileage performance-saving drastically. (Semi synthetic oil)

## Approvals

JASO DL-1

Characteristics (Typical Figures)

SAE Grade		5W-30	
Viscosity at 100℃	mm <sup>2</sup> /s	10.5	
Viscosity at 40℃	mm <sup>2</sup> /s	63.4	
Viscosity at	mPa.s	4,300(-25°C)	
Viscosity Index	-	151	
Flash Point COC	${\mathcal C}$	238	
<b>Density at 15℃</b>	g/cm <sup>3</sup>	0.856	

## PROPERTIES AND PERFORMANCE OF PROFIX DL-1 5W-30

- O This oil is oil for exclusive use of the diesel car which carried DPF (Diesel Particulate Filter) for cars corresponding to the diesel regulation.
- XThis oil does not fit use on designation or a recommended vehicle with JASO DH
  and JASO DH-2.
- Oil slick retentivity is strengthened by effective combination of high viscosity index group oil (Hi-VI composition oil), and this oil shows engine protection performance under the severe terms of use. And this oil protects an engine in a high temperature, the high load and draws higher engine performance.
- This oil improves high temperature oxidation stability by effective combination of high viscosity index group oil (Hi-VI composition oil) and prevents deterioration of oil exposed to the high temperature in the engine and maintains high lubrication performance for a long term.
- This oil keeps high cleanliness characteristics from low temperature to a high temperature in all domains and keeps an engine clean under various operating conditions.



$\bigcirc$	This oil be superior to start characteristics in the cold districts, and the particularly
	low temperature flow performance prevents the partial abrasion at the time of the
	start. In addition, I draw engine performance by superior lubrication performance
	effectively.

O "Certification mark" of JASO sticks to a package. As for this mark, it is forgiven use indication only the oil which caught the certification of JASO.