مصنع دانة لوبريكانتس (ذمم)

# DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)

Registered company by IIC (No: JU- 11148)

## SAE 15W40 DANA PREMIUM OIL Performance Standard: API SF/SJ/SL/SM/SN Manufacturer: DANA Lubricants Factory LLC, UAE

#### **Product Description**

DANA EVO PREMIUM GASOLINE OILS are formulated from quality base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. It has been specifically engineered with cleansing technology to stop dirt and sludge build up and therefore help protect and prolong the life of the engine.

#### **Recommendations**

It is recommended for use in passenger car and light truck engines requiring API SL or lower performance lubricants and where medium or low viscosity grading is acceptable. As a result, this product meets or exceeds the requirements of some of the latest API, Global industry specifications for gasoline engine oils, as well as the requirements of many major American, European, and Japanese engine manufacturers.

### **Customer Benefits**

Proven metallo-organic anti-wear additive system protects engines under all operating conditions by providing excellent wear control. Multi-grade viscosity provides additional protection against wear under high temperature operating conditions. The key benefits include:

Features	Advantages and Potential Benefits	
Meets or exceeds demanding specifications of	One engine oil for mixed fleet operations	
Outstanding thermal and oxidation stability	Control of low temperature sludge build-up and high temperature deposits	
Low volatility, excellent wear and bore polish control	Good oil consumption control	
Expertly formulated low viscosity formulation	Fuel economy potential(1)	
Exceptional low temperature pump ability	Easier engine start-up and reduced wear	
Good resistance to corrosion	Helps towards long life of critical wear surfaces	
Long drain capability	Help towards operational efficiency and overall cost control	
Component compatibility	Long gasket and seal life, extended service intervals	



مصنع دانة لوبريكانتس (ذمم)

# DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)

### **Applications**

- ↓ Naturally aspirated gasoline engines in passenger cars and light commercial vehicles.
- Four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils.
- Not recommended for use in engines that require in turbocharged engines, in CNG or LPG-fuelled engines, in any diesel engines or in motorcycle engines

## **Specifications & Approvals**

DANA LUBES EVO GASOLINE ENGINE OILS meets or exceeds the requirements of the following industry and builder specifications

API SJ/SL/SM/SN
ILSAC GF-3/GF-5

### **TYPICAL PROPERTIES:**

SL NO	TEST PARAMETERS	TEST METHODS	UNITS	RESULTS**
1	Appearance	Visual	NONE	Bright & Clear
2	Color	ASTM D 1500-12	NONE	Report
3	Total Base Number	ASTM D 2896	mg KOH/g	10.1
4	Density @ 15°C	ASTM D 4052-11	g/ml	0.886
5	Kinematic Viscosity @ 40 °C	ASTM D 445	cSt	117.6
6	Kinematic Viscosity @ 100 °C	ASTM D 445	cSt	14.86
7	Viscosity Index	ASTM D 2270	NONE	130
8	Pour Point	ASTM D 97	°C	-21
9	CCS @ -20°C	ASTM D 5293	сР	7000
10	Flash Point	ASTM D 92	°C	220

(\*\*The features mentioned above are average values obtained with some variability in production and do not constitute a specification)

### **Health and Safety**

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.

