



# SAVSOL PREMIUM HD XTRA 15W-40

## **DESCRIPTION:**

**SAVSOL PREMIUM HD XTRA 15W-40** is a high quality premium multigrade engine oil ideally suited for engines operating continuously under extreme conditions. It is suitable for Turbo charged & Direct Injection engines where the engines observe high stress conditions.

## **APPLICATION:**

**SAVSOL PREMIUM HD XTRA 15W-40** Engine Oil recommended for high performance engines of Turbo charged & Naturally charged with EGR (Exhaust Gas Re-circulator), Diesel Gen-Sets, Engines operating under heavy load for construction machinery and farm equipments.

## **SPECIFICATIONS & APPROVALS:**

**SAVSOL PREMIUM HD XTRA 15W-40** has the following license and approvals:

API CI-4 Plus	Mack EO-N
Cummins CES 20078	Renault VI RLD-2
VOLVO VDS-3	

**It exceeds the specifications of the following OEMs:**

API CI-4 Plus/CI-4/ CH-4/ CG-4	MAN 3275
ACEA E7-04/E2-96	DDC 93K214
Caterpillar CAT ECF-1A/ ECF-2	MB 228.3
Cummins 20071/20072/20076/20077/20078	Global DHD-1

## **ADVANTAGES:**

**SAVSOL PREMIUM HD XTRA 15W-40** offers the following advantages:

- Superior engine protection on critical engine parts.
- Exceptional cleansing even at longer drain interval periods.
- Helps to remove the sludge faster than the conventional oils.
- Improves engine efficiency and reduce the deposits.
- Neutralizes the corrosive combustion acids efficiently and protects the engine parts.
- Its highly effective & robust synthetic formula reduces the friction and maximizes the engine performance.
- Extended Drain interval

# SAVSOL PREMIUM HD XTRA 15W-40

## **TECHNICAL SPECIFICATIONS: SAVSOL PREMIUM HD XTRA 15W-40**

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES
Appearance	Visual	Clear & Bright
Colour ASTM	D1500	L 3.5
Density @ 29.5°C, gm/cc	D4052	0.8720
Kinematic Viscosity @ 40°C, cSt	D445	102.0
Kinematic Viscosity @ 100°C, cSt	D445	14.52
Viscosity Index	D2270	132
Flash Point, °C	D92	236
Pour Point, °C	D97	-33
Total Base Number, mg KOH/gm	D2896	10.90
CCS Viscosity @ -20°C, cP	D5293	6820

*The above details are typical results of normal production and variations in these characteristics may occur. The information contained herein is subject to change without notification. All recommendations and suggestions are without guarantee and the manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty.*

## **STORAGE**

Store the products indoors and avoid direct sunlight or heat. Please keep the container in closed condition always.

## **ENVORNMENT, HEALTH AND SAFTEY**

- Do not dispose the used oil to soil, drains and water. Dispose the used oil through authorized collection point
- This product is unlikely to present any safety & health hazard when properly used in the recommended application.
- Avoid contact with skin and eyes. After skin contact, wash with water and soap.

Rev.No.01 dtd 19<sup>th</sup> Mar.2019