

# SAVSOL SYNTH AUTOGEAR 75W-90

## **DESCRIPTION:**

**SAVSOL SYNTH AUTOGEAR 75W-90** is a premium grade synthetic gear lubricant for heavy duty, extreme pressure (EP) applications which is formulated using synthetic base stocks with high viscosity index & low pour points. Its advance additive technology protects gears and bearings operated under a wide variety of load conditions.

## **APPLICATION:**

**SAVSOL SYNTH AUTOGEAR 75W-90** is suitable for gearboxes and transaxles of new-generation vehicles requiring an API GL-4, SAE 75W-90 lubricant. It is also recommended for use in the transmission systems of modern electric vehicles, offering reliable performance and protection under a wide range of operating conditions.

## **SPECIFICATION & APPROVALS:**

**SAVSOL SYNTH AUTOGEAR 75W-90** meet the following performance specification requirements:

- API GL-4
- IS 1118: 2019

## **ADVANTAGES:**

**SAVSOL SYNTH AUTOGEAR 75W-90** offers the following benefits:

- Superior low-temperature fluidity for smoother gear shifts in cold conditions
- Outstanding thermal and oxidation stability for extended oil life
- Exceptional protection against gear wear under varying load conditions
- Good compatibility with seals and elastomers, ensuring leak-free performance
- Enhanced shear stability ensures consistent viscosity and protection over time
- Minimizes sludge and deposit formation, keeping the transmission clean
- Quiet gear operation and reduced transmission noise

# SAVSOL SYNTH AUTOGEAR 75W-90

## TECHNICAL SPECIFICATIONS

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUE
<b>Appearance</b>	Visual	Bright & Clear Fluid
<b>Colour ASTM</b>	D1500	L 0.5
<b>Density @ 29.5 °C, gm/cm<sup>3</sup></b>	D4052	0.8480
<b>Kinematic Viscosity @ 40°C, cSt</b>	D7042	76.20
<b>Kinematic Viscosity @ 100°C, cSt</b>	D7042	14.72
<b>Viscosity Index</b>	D2270	204
<b>Flash Point, COC, °C</b>	D92	224
<b>Pour Point, °C</b>	D97	-42

The above details are typical results under normal production conditions and could vary depending upon external factors.

The information provided herein is subject to change without notification depending upon change in specifications of the products.

We make no warranties other than the specifications of the product, express or implied, and hereby disclaim all express or implied warranties, including warranty of any recommendations, merchantability and fitness of the product for a particular purpose.

We shall not be liable for any direct, indirect, incidental, punitive or consequential damages unless otherwise agreed by us in writing.

### Storage:

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

### Environment, Health, and Safety

- 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 effectively used in the recommended application.
- Avoid contact with skin and eyes. After skin contact, wash with water and soap.

Rev.No.00 dtd 11<sup>th</sup> July 2025.