

#### **TECHNICAL DATA SHEET**

# XENOL ATF WS

### Product Description and Field of Use

It is a fully synthetic low viscosity liquid for automatic applications, formulated with high-quality synthetic oils and special additives and particularly designed for the latest AISIN-Warner automatic transmissions of Toyota and Lexus automobiles.

## **Properties and Benefits**

- High viscosity index ensures the required performance in all conditions and minimizes friction.
- Advanced additives provide protection against corrosion, oxidation, foaming and deposits.
- Minimizes friction in wide operating temperature ranges and ensures excellent operation in gear changes.

## **Specifications and Approvals Fulfilled**

Toyota/Lexus/Scion Type D-II,Type T, T-III, T-IV , Volkswagen/Audi G 052 025 A2/ G 052 055/ G 052 162 (-A1, -A2)/ G 052 533/ G 052 990 (A2)/ G 055 025 (A2)/ G US 000 162 , Mitsubishi ATF-J2, SP, P/N MS991156 SP-II, SP-III BMW/MINI P/N 81229400272/2750, 83220024359, 83220026922, 83220402413, 83220403248, 83220403249, 83227542290, 83229407765, 83229407807, Hyundai/KIA SP-II, SP-III, P/N 040000C90SG, UM040 CH2O Red-1 , Nissan/Infinity 402, Matic-D/-J/-K/-W , Mercedes/Daimler MB 236.10/11/3/5/6/7/8/9/9.1, Mazda F-1, Type T-IV, JWS3317, M-5, P/N XT-9-QMM5, M-III

## **Typical Properties\***

<u>TEST</u>	<u>UNIT</u>	TEST METHOD	TYPICAL VALUES
Density, @15 °C	g/cm <sup>3</sup>	ASTM 4052	0.85
K. Viscosity, @ 100°C	cSt	ASTM D 445	6.4-8.9
Viscosity Index		ASTM D 2270	145
Flashing Point	°C	ASTM D 92	195
Pour Point	°C	ASTM D 97	-45

<sup>\*</sup> Values may vary between productions.

#### **Storage Conditions**

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

# **Health and Safety Information**

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.

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