



# **MULTISYN JP**

## HC-Synthetic-Automatic-Transmission-Fluid for Asian Vehicles

#### **Description:**

**MULTISYN JP** is a specially developed HC-Synthetic automatic transmission oil. Selected synthetic base stock and modified additive and effective ingredient combinations give this ATF its special quality.

It has been developed in collaboration with one of the largest manufacturers of automatic transmissions in Asia to ensure that it meets the latest specifications.

The requirements profile for automatic transmission oils for use in Japanese and Korean transmissions differs significantly from that for European transmissions, particularly in respect of anti-flatter stability.

### **Properties**

- Extrem wear protection
- Exceptional thermo-stability
- Highest oxidation stability
- Excellent grease film stability
- Improved long term friction characteristics
- Anti-flatter stability, resistance to friction
- Excellent resistance to low temperatures
- No foaming formation
- High load capacity
- Excellent shear stability
- · Neutral towards metals and sealing materials

## Suitable for/ we recommend this product for

We recommend this product for:		
AISIN WARNER	JWS 3309	
HONDA/ACURA	Z-1, ATF DPSF-II	
HYUNDAI/KIA	SP-II/SP-III, ATF Red-1K, Genuine ATF, JWS-3309 T4, P/N U M040 CH-020 Red-1	
IDEMITSU	ATF HP, K17	
ISUZU	ATF-II, ATF-III, P/N -08200-9001, Genuine ATF	
JASO	M315, Class 1A, 1A-02	
MAZDA	F-1, JWS 3317, M-5, P/N XT -9-QMM5, M-III, Type T-IV	
MITSUBISHI	ATF-J2, SP, P/N MS991156, SP-II, SP-III	
NISSAN/INFINITY	402, Matic-D / J / K / W	
SSANG YONG	DSIH 5M-66	
SUBARU	HP, P/N K0140Y0700	
SUZUKI	3314/3317	
TOYOTA/LEXUS/SCION	Type D-II/T/T-III/T-IV	

#### Effects

- Reliable corrosion protection for the transmission electronics and the hydraulic systems
- Improves the degree of effect of the gearbox, the gearchange reaction and the potential to economise the consumption of fuel
- Prolongs the life and performance of the gearbox
- Exceptional operational security under extreme conditions
- Visco-stability under extreme conditions in the high temperature area
- Extended oil change interval
- · Soft shifting
- All-year operation

#### Utilization

- Motor vehicle automatic transmission according service instructions
- Fluid couplings on vehicles in accordance with manufacturer's specifications
- Passenger car servo steering according service instructions
- Hydrodynamic converters on vehicles in accordance with manufacturer's specifications
- Vehicle hydraulic plants according service instructions
- Not suitable for use in DCT/DSG- or CVT-transmissions

# Disposal:

• MULTISYN JP is assigned to category 2 of used oils and thus is free for disposal.

# Miscibility:

• MULTISYN JP is fully compatible to comparable lubrications and can be mixed without any doubts. However, it is recommended to take MULTISYN JP when refilling.

Data are subject to change.

KL/GE/AU/Attention: Service instructions should be observed!

KL/GE/AU/07/2021

Article No.	Packaging unit	
303 652	Can	1 L
303 655	Can	20 L
303 656	Drum	60 L
303 658	Drum	200 L
343 659	PE-Container	1000 L

Typical characteristics:		
Specific weight at 15°C	kg/m³	847
Brookfield viscosity at -40°C	mPa.s	18620
Viscosity at 40°C	$mm^2/s$	-
Viscosity at 100°C	$mm^2/s$	7,04
Viscosity index		-
Flash point COC	°C	222
Pourpoint	°C	-45
TBN	mgKOH/g	-
Colour		Red

