

# ATF NS-3

## PRODUCT DESCRIPTION

- Synthetic transmission fluid, designed for NISSAN / INFINITI passenger vehicles, equipped with modern continuously variable transmissions (CVT) HyperCVT (CVT-7nCVT-8).
- The product belongs to the third generation of special CVT fluids for transmissions with variable drive ratio, produced by Japanese manufacturer Jatco.
- The product provides excellent protection of transmission chain, gears, bearings and seals in high loaded conditions and in extreme pressure.
- The product has distinctive blue color.

## APPLICATIONS

- The product is designed for modern Nissan passenger vehicles, equipped with CVTs after 2009 with steel drive belt.
- The product is specially recommended for RE0F10E and CVT 8HT transmissions (found in Infiniti JX, Nissan Teana J33 2013- , Nissan Pathfinder R52 2013-, Nissan Altima L33 2013- , Nissan Serena C26 2012 -, Suzuki Landy 2012-). The product may be applied JATCO CVT8 (JF016E/JF017E) variable transmissions.
- The product may be used in cars of other makes, equipped with modern variable transmissions, produced by Jatco manufacturer (e.g. Datsun,

Renault, Peugeot, Citroen, Dodge, Mitsubishi, Suzuki, Jeep).

## CUSTOMER BENEFITS

- The product provides smooth and noiseless variable transmission performance, as well as robust wear and corrosion protection.
- The product has good film strength and effectively protects rollers and drive belt/chain against contact pressure wear. Besides, the product provides maximized durability of continuously variable transmissions (200,000+ km).
- Due to excellent oxidative stability and outstanding retention of performance the product provides extended life. It does not require change-off in normal service conditions.
- The product may be an alternative to CVT NS-2 type CVT fluid for older transmission models.

## MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- Nissan 999MPNS300P/ATF NS-3
- KLE53-00002 / KLE53-00004

## TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	METHODS
Kinematic viscosity at: 40°C	cSt	32.6	ASTM 445
100°C	cSt	7.11	ASTM 445
Flash point	°C	312	ASTM D92
Pour point	°C	-52	ASTM D97
Density at 15 °C	kg/l	0.837	ASTM D4052
Viscosity index		178	ASTM D2270
Color		Blue	ASTM D1500

### **STORAGE AND HANDLING GUIDELINES**

- Avoid exposing products to direct sunlight.
- Cans, packed in cardboard boxes, must be stored in dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors on pallets and racks.
- If stored outdoors drums should be placed sidewise to avoid accumulation of moisture.

### **HEALTH, SAFETY AND ENVIRONMENT PROTECTION**

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

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