


# MANNOL ATF SP-III

## 8209

A special synthetic transmission fluid (ATF) for automatic gearboxes of MITSUBISHI, HYUNDAI, KIA vehicles. It ensures a flawless operation of an automatic gearbox, guarantees minimal wear, a lasting service life of transmissions and fuel economy. It is designed on the basis of the requirements set by Korean car manufacturers.

Product properties:
- The highest-quality synthetic base with a consistent high viscosity index in combination with a multifunctional additive package preserves all its properties in a wide range of temperatures: it ensures good lubricating properties at low (-45 °C) temperatures in winter and ensures a stable oil film under extreme loads and at high temperatures in summer;
- The high-technology combination of additives ensures good antifriction properties for gear couplings and required friction properties for friction elements thus ensuring a significant fuel economy, a continuous and smooth transmission shift and an extended service life of all transmission elements. It ensures a coordinated and smooth operation of clutches;
- It has an increased thermal-oxidative and chemical stability and resistance to the high-temperature thermal degradation throughout the entire service life. It allows reducing lacquering, formation of sludge, soot and other carbon deposits, increasing the time between oil changes and ensuring the durability of transmission components thus reducing the equipment maintenance costs;
- It protects metal parts from ferrous and non-ferrous alloys from corrosion when both in and not in operation;
- It effectively resists aeration and foam formation;
- It ensures a compatibility with all sealing materials, prevents them from swelling, hardening and shrinking that allows reducing the costs for spare parts and prevents leakages;
- It reduces noise.

It is recommended for automatic gearboxes of MITSUBISHI, HYUNDAI, KIA vehicles, where the compliance with ATF SP-III requirements is required. It replaces previous generation fluids: SP and SP-II Fluid.
Colour: red.
Comply with the manufacturer’s instructions provided in the user’s manual!

**Specifications**
JASO M315 Type 1A
**Recommendation**
HYUNDAI ATF RED -1K
HYUNDAI JWS 3314
HYUNDAI 00232-19023
HYUNDAI 04500-00140
HYUNDAI UM040 CH20 Red-1
HYUNDAI SP
HYUNDAI SP-II
HYUNDAI SP-III
KIA ATF RED-1K
KIA JWS 3314
KIA 00232-19023
KIA 04500-00140
KIA UM040 CH20 Red-1
KIA SP
KIA SP-II
KIA SP-III
MITSUBISHI ATF-J2
MITSUBISHI Dia Queen AW
MITSUBISHI DII
MITSUBISHI DIII
MITSUBISHI SP, MS991156
MITSUBISHI SP-II
MITSUBISHI SP-III

## PACKAGING

| | | | |
|---|---|---|---|
| 4L | MN8209-4 | Plastic | 4 pcs/box |
| 1000L | MN8209-IBC | Pallet tank | |
| 208L | MN8209-DR | Drum | |
| 60L | MN8209-60 | Drum | |
| 20L | MN8209-20 | Plastic | |
| 1L | MN8209-1ME | Plastic | 20 pcs/box |
| 1L | MN8209-1 | Plastic | 20 pcs/box |