#### **GRANTT ATF WS**



#### **Product Description**

GRANTT ATF WS is a fully synthetic transmission oil, specially designed with low viscosity formulation and balanced frictional properties to deliver excellent anti-shudder performance and smoother shifting. It has been tested for use in a wide range of modern Asian, North American and European vehicles. Also, it exceeds the requirements of JASO 1A-LV performance.

## **Application**

GRANTT ATF WS is recommended for automatic transmissions requiring Dexron-VI, Mercon LV, SP, Hyundai SP-IV, Toyota WS. Additionally, for transmission including Honda DW-1, Nissan Matic S. Not for use in CVT or Type F applications.

### **Benefits**

- Extended friction durability to provide better anti-shudder performance and consistent shift performance for life of the vehicle
- Excellent extreme pressure and anti-wear performance at lower viscosity grade for better protection of transmission
- Superior oxidative stability for longer fluid life and extended service interval
- Superb seal compatibility for better leakage prevention

# **Typical Properties**

Test	Method	Typical Results
Color		Red
Density @30°C, kg/l	ASTM D4052	0.8567
Kinematic Viscosity @40°C, cSt	ASTM D7042	29.0
@100°C, cSt	ASTM D7042	6.0
Viscosity Index	ASTM D2270	158
Flash Point, °C, Min	ASTM D92	210
Pour Point, °C, Min	ASTM D97	-48

### **GRANTT ATF WS**



# **Specifications**

- JASO 1A LV
- Toyota ATF WS
- Honda DW-1
- Mitsubishi DiaQueen J3
- Mazda ATF FZ
- Nissan Matic Fluid S
- Hyundai/ Kia SP-IV, Hyundai/ Kia SP-IV M (SP4-M), Hyundai/ Kia SP-IV-RR,
   Hyundai/ Kia 040000C90SG
- GM Dexron VI
- Ford Mercon SP, LV
- BMW MINI
- Chrysler/ Dodge/ Jeep 68043742AA
- GM/ GMC/ Opel/ Saturn (AW1/ 88863400/ 88863401)
- Jaguar ATF 3403 JLM20238/ ATF 3403 M115/ ATF LT71141/ ZF 5HP24
- Saab 93 165 147
- Volkswagen/ Audi G 055 005 (A/A2), G 055 540 (A2)
- ZF 6 Speed Transmission