



## UNITED ATF 9HP LONG LIFE

### Product Description:

United ATF 9HP Long Life is a premium automatic transmission long life fluid based on an advanced synthetic technology allowing very high performance needed for the demanding requirements of ZF 9HP automatic gearboxes. It is formulated with selected high viscosity index synthetic PAO base stock and latest additives technology available that ensures excellent oxidation stability and constant friction characteristics for a wide variety of 9-speed automatic transmission requirements. Synthetically based and improved thermal-stability, corrosion prevention helps a hassle free, smooth running auto transmissions year around, a particularly high protection level and thus extended service life of bearings and gears.

United ATF 9HP Long Life helps to reduce the entire driveline's energy consumption while raising driving performance and driving comfort. Thus, it would be possible to realize all developed concepts in a cost-effective way. It is suitable for use in automatic transmission of the latest 9HP-Series (9-speed automatic transmissions), 8HP-Series and 6HP-Series. But it is not suitable for use in DCT/DSG (double clutch) or CVT (continuously variable automatic) transmissions.

### Applications / Benefits:

- ▣ Very good thermal and oxidation stability.
- ▣ Superior protection against wear, rust and corrosion.
- ▣ Much enhanced fluidity at very low temperature service.
- ▣ Excellent viscosity stability in operation.
- ▣ Reduced maintenance costs

### Typical Characteristics:

Test Description	Method	
Specific Gravity @ 15 °C	ASTM D 4052	0.829
Flash Point, °C	ASTM D 92	210
Pour Point, °C	ASTM D 97	-48
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	29.8
cSt @ 100°C	ASTM D 445	6.38
Viscosity Index	ASTM D 2270	174
Appearance	Visual	Light Green



**United Oil**  
PERFORMANCE • VALUE • RELIABILITY

**Specifications, Approvals & Recommendations:**

Suitable For Use (SFU)	8 HP	9 HP
ASTON MARTIN	√	
AUDI / VW	√	
BMW / MINI	√	
PORSCHE	√	
MERCEDES-BENZ		√
HONDA		√
BENTLEY	√	
TOYOTA	√	
JAGUAR	√	√
CADILLAC	√	
CHRYSLER / JEEP	√	√
ROLLS-ROYCE	√	√
LEXUS	√	
LAND ROVER	√	√
MASERATI	√	
KIA	√	
VOLVO	√	
HYUNDAI	√	

Product Data Sheet