Pennzoil ATF Dexron -VI Automatic Transmission Lubricant TECHNICAL DATA SHEET



PENNZOIL[®] Dexron[®] -VI Automatic Transmission Fluid is an exceptional automatic transmission fluid approved by General Motors for use in vehicles with automatic transmissions. It is specially formulated to provide twice the service life of a Dexron[®]-III(H) ATF and offers enhanced performance for both new and older transmissions. It is designed to protect transmissions through improved oxidation resistance, friction durability, shear stability and wear protection to help meet warranty protection requirements in late model vehicles.

Performance, Features & Benefits

- Extended fluid life vs. Dexron®[®] -III (H) ATF and helps extend the life of the transmission
- Outstanding resistance against sludge and deposit formation
- Improved oxidation and thermal stability vs. Dexron®[®]
 -III (H) ATF
- Superior anti-Wear protection vs. Dexron®® -III (H) ATF
- Outstanding low temperature fluidity
- Enhanced foam control which maintains responsive shifts and reduces wear on bearings, bushing and gears
- Helps prevent clutch shudder in modulated torque converters
- Improved torque transfer vs. Dexron®® -III (H) ATF
- Improved shear stability vs. $\mathsf{Dexron}^{\circledast}$ -III (H) ATF

Main Applications

PENNZOIL[®] Dexron[®]-VI Automatic Transmission Fluid is recommended for all 2006 and beyond GM vehicles with Hydra-Matic automatic transmissions. It is fully back serviceable for Dexron[®]-III (H), III and IIE applications. Meets GM specification GMN10060. Always consult your vehicle owner's manual for specific recommendation.

Specifications, Approvals & Recommendations

- PENNZOIL[®] Dexron[®]-VI Automatic Transmission Fluid is recommended for all 2006 and beyond GM vehicles with Hydra-Matic automatic transmissions.
- PENNZOIL[®] Dexron[®]-VI Automatic Transmission Fluid meets GM specification GMN10060

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Help Desk.

To find the right Pennzoil[®] product for your vehicles and equipment, please consult www.pennzoil.com to look up the right motor oil recommendation using our oil selector.

Pennzoil[®] ATF Dexron[®]-VI Automatic Transmission Lubricant

Typical Physical Characteristics

Properties			Method	Pzl [®] ATF Dextron [®] VI
density	@15°C	kg/l	ASTM D4052	0.846
Kinematic Viscosity	@40°C	cSt	ASTM D445	29.8
Kinematic Viscosity	@100ºC	cSt	ASTM D445	6.0
Viscosity Index			ASTM D2270	151
Total Base No.			ASTM D2896	2.0
Flash Point		^o C/ ^o F	ASTM D92	206/403
Brookfield Viscosity	@-20°C	cSt	ASTM D2983	1 053
Brookfield Viscosity	@-30°C	cSt	ASTM D2983	3 164
Brookfield Viscosity	@-40°C	cSt	ASTM D2983	12 030
Pour Point		^o C/ ^o F	ASTM D97	-54/-65
Sulfated Ash		% wt	ASTM D874	0.02
Color				Red

These characteristics are typical of current production. While future production will conform to Pennzoil's[®] specification, variations in these characteristics may occur.

 $\mathsf{Dexron} \ensuremath{\mathbb{B}}^{\ensuremath{\text{\tiny \$}}}$ is a registered trademark of General Motors Corporation

Heath, Safety & Environment

Health and Safety

Advice

Additional Information

Pennzoil[®] ATF Dexron[®] VI is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet (MSDS), which can be obtained from www.epc.Shell.com

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Advice on applications not covered here may be obtained from your Shell Lubricants distributor representative or Shell Technical Help Desk.