



# TECHNICAL DATA

## TOTAL FLUID H3

TOTAL FLUID H3 is a premium Multi-Purpose Automatic Transmission Fluid. It is designed to protect most passenger car, van and light truck automatic transmissions. This fluid meets the requirements of General Motors, Ford and other domestic and imported automatic transmissions, including those requiring DEXRON® III, DEXRON® II-E, DEXRON® II, MERCON®, M2C1 38-CJ or M2C1 66-H fluids. TOTAL FLUID H3 meets Allison C-4 specifications.

### Applications

- Wherever DEXRON® III, DEXRON® II-E, DEXRON® II or Type A fluids are recommended.
- Wherever MERCON®, M2C138-CJ or M2C166-H fluids are recommended.
- In most automatic transmissions built by General Motors.
- In all 1979 or newer transmissions built by Ford\* (exceptions: Ford FMX and pre-1980 C-4 transmissions).
- As "top-off" fluid in transmissions built by Chrysler.
- In imported cars and trucks such as Audi, BMW, Fiat, Honda, Infiniti, Isuzu, Lexus, Mazda, Mercedes-Benz, Nissan, Peugeot, Porsche, Saab, Subaru, Volkswagen and Volvo.\*
- Wherever Allison C-4 fluids are required.
- May be used in some hydraulic and compressor systems where excellent low temperature flowability is required.

\*Consult owner's manual.

### Advantages

- Additional savings that result from using just one fluid for most automatic transmission applications.
- Oxidation Resistance: TOTAL FLUID H3 is formulated with base stocks and special additives that minimize deterioration of the fluid through use.
- Improved Low Temperature Fluidity: TOTAL FLUID H3 provides excellent protection against wear during cold operating conditions and helps eliminate cold start stalling.
- Frictional Properties: TOTAL FLUID H3 provides the required shift feel characteristics over the recommended life of the fluid through use of a selective friction modifier additive.
- Viscosity Index: Excellent performance over a wide range of temperatures is possible through the use of high VI base oils along with a shear stable viscosity index improver.
- Transmission Cleanliness: The additives in TOTAL FLUID H3 help prevent formation of deposits which affect the performance of delicate control valves. The result is smooth, trouble-free transmission performance.



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## TYPICAL PROPERTIES OF TOTAL FLUID H3

Properties	Method	
Product Code		406426
Viscosity, cP @ -20°C (-4°F)	D2983	1400
Viscosity, cP @ -35°C (-31°F)	D2983	15000
Viscosity, cSt @ 100°C	D445	7.2
Viscosity Index	D2270	175
Pour Point, °C (°F)	D97	-48 (-55)
Flash Point, PMCC, °C (°F)	D93	220 (428)
Color	Visual	Red