

## Quantum Techno ATF III

Description	Application			
AUTOMATIC TRANSMISSION FLUID (ATF) Techno- III is high performance, multifunctional fluid designed to meet the requirements of General Motors Dexron- certain	Quantum ATF-III is formulated to meet the automatic transmission fluid requirements of modern vehicles. Also meets the hydraulic fluid requirements of			
<ul> <li>III, Ford Mercon &amp; Allison C-3 or C-4 specifications. industrial and mobile</li> <li>equipment. It provides good oxidation stability &amp; friction resistance ensuring consistent</li> <li>&amp; smooth power shifting.</li> </ul>				
Benefits	Performance Level			
<ul> <li>Friction modifier provides smooth shifting &amp; trouble free operation.</li> </ul>	FORMER GENERAL MOTORS			
Excellent oxidation resistance resulting in cleaner DEXRONFORD				
MERCONIII (H)M950309 transmissions. ALLISON.	C3 or C-4			
and metals, and providing protection against wear a leakage.	• Compatible with all types of rubbers, elastomers			
Excellent low-temperature fluidity.				

- Better shear stability.
- Completely miscible at any proportions with other allied automatic transmission fluids with no separation or color change.

## **Product Characteristics\***

PROPERTIES	i	Units	VALUE	TEST METHOD
Specific Gravity @ 15 °C		-	0.8640	ASTM D-4052
Viscosity	cosity @ 40 °C	mm²/s	33.0	ASTM D-445
	@ 100 °C	mm²/s	7.2	ASTM D-445
Viscosity Index		-	180	ASTM D-2270
Flash Point,	COC	°C	190	ASTM D-92
Pour Point		°C	-45	ASTM D-97
Color		-	RED	Visual
Copper Strip	o, 3Hrs @ 100 °C	-	1B	ASTM D-130



Viscosity Brookfield		
@ -10 °C	440	GM 6137-M
@ -20 °C (max.)       cP cP         @ -30 °C (max.)       cP	 1500	GM 6137-M
	5000	GM 6137-M
	20000	GM 6137-M
@ -40 °C (max.)		