

Specifications for D/F FLUID 33

<u>PROPERTIES GUARANTEED</u>	<u>TEST METHOD</u>	<u>LIMITS</u>
Specific Gravity @ 25°C/25°C	ASTM D4052	0.835/0.862
Kin. Viscosity @ 40°C, CST	ASTM D445	10.8/13.6
Approved for use in Food	21CFR172.878	PASS
Color, Saybolt	ASTM D156	30 Min.
BTEX	EPA 8620B	None Detected

D/F Fluid 33 is a Food Grade, high boiling lubricating fraction that is purified by two-stage, High Pressure/High Temperature Catalytic Hydrogenation and vacuum fractionation. This purification process provides a liquid that complies with the requirements for direct food addition as per 21CFR172.878. The purification process along with a distillation range (as per ASTM D2887-GC Method) that is 130°C higher than o-xylene eliminates the presence of BTEX compounds in D/F Fluid 33.