



FRIGI-TECH MINERAL **LOW TEMP**

TESTING AND INFORMATION

<u>TYPICAL DATA</u>	<u>ASTM TEST</u>	<u>MOBILE GARGOYLE ARCTIC</u>	<u>FRIGI-TECH LOW BLEND</u>
VISCOSITY cSt/100°	D 445-88	31	29.55
VISCOSITY cSt/212°	D 445	4.4	4.43
POUR POINT °F	D 97	-42°	-50°
FLOC POINT °F	DIN 51351	-51	-60
FLASH POINT °F	D 92	189°	345°
DIELECTRIC STRENGTH KV	D 877		25
COPPER STRIP CORROSION	D 130	1	1
SEALED CHAMBER DISCOLORATION	D 1500	(0) CLEAR	(0) CLEAR
CHLORIDES PPM	D 808	<5	<5
FALEX MODIFIED WEAR TEST	LUBRICITY RATING, LBS OF FORCE APPLIED	15	582.22*

(*) 582.22 POUNDS OF PRESSURE WAS THE MAXIMUM LOAD LIMIT OF THE EQUIPMENT. THERE WAS NO BREAKDOWN IN LUBRICITY AT THIS POINT OF THE FRIGI-TECH SAMPLE, EITHER BEFORE OR AFTER REMOVAL FROM THE SEALED CHAMBER AGING TEST.