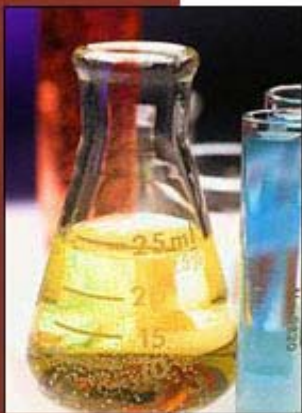


Tena-Film Organic Moly Compound 03XL



SPECIFICATIONS

Worked Penetration @ 77° F.	-	350 - 370
Metallic Soap	-	None
Gelling Agent	-	Non-soap – Synthetic thickener
Fillers	-	None
Water	-	.1%
Free Fatty Acid, %	-	0
Alkali, %	-	0
Dropping Point	-	None
Color	-	Opaque, yellowish orange
Texture	-	Smooth – buttery
Mineral oil, % Min.	-	93
Properties of Base Oil:		
Viscosity @ 100° F., S.U.S.	-	450
Flash Point, C.O.C. ° F., Min.	-	450
Viscosity Index, Min.	-	95
Oxidation Inhibited	-	Yes
Norma Hoffman Oxygen Bomb Test:		
lbs./sq. in. pressure drop/100 hrs. Max.	-	3
Low Temperature Pumpability	-	-25° F.

BENCH TEST ANTI-WEAR & FILM STRENGTH DATA

Falex Wear - - 350 lb. Gauge Load	
Duration	60 min.
Pin Wt. Loss	0.8 mg.
Block Wt. Loss	1.8 mg
Friction (in-lbs.)	8
Shell 4 – Ball Wear	
(2 hrs., 40 kg. load, 1800RPM, 85° F.)	0.385
Average Wear Spot Dia., mm	0.385
Mean Specific Pressure	
kg./sq. in.	14,035
lbs./sq. in.	199,620
Grease Temp. at end of test, ° F.	127
Shell – Ball Weld Load	251 kg