

PDS FOR JUPITOL WIRE ROPE LUBRICANT WRL- M-500

PRODUCT DESCRIPTION:

Jupitol Wire Rope Lubricant- WRL-500 is high viscous semi flowing lubricants which adhere tenaciously to clean metal surfaces. It is fortified with special additives for high load bearing, wear resistant and shear stable lubricity additives and have excellent film strength to withstand the high pressure normally encountered in heavily loaded open gears and wire rope movement. It is available in different viscosities/consistencies as given below:

RECOMMENDATIONS:

- Conventional open gears and rack and pinion type lubrication areas and wire rope moving guides which are slow speed motorized operation and can be hand lubricated by brush or swab.

TYPICAL CHARACTERISTICS:

S.No.	Test	UOM	Test Method	Specification of Wire Rope Lubricant WRL- M 500
1	Colour & Consistency	-	Visual	Black & Homogeneous Thixotropic Fluid
2	Kinematic Viscosity @ 100°C	cSt.	ASTM D 445 /IP 71	450 to 500
3	Flash Point (COC)	°C	ASTM D 92	225
4	Copper Corrosion @ 100°C, Max.	NA	ASTM D 130	-ve
5	Inorganic Acidity	mgm.KOH per gm.	ASTM D 974	Nil
6	Water Content, % by Mass	%	ASTM D1744	1.0

NA implies "NOT APPLICABLE".

The values mentioned above are subject to change due to our continued R & D.

PACKS SOLD:The above product is available in 180 Kgs MS Barrels & 20 Kg MS Drums.