



Chainmax WR

Adherent, water repellent chain oil

Description

Chainmax WR oils are very adherent and are resistant to high pressure. They are particularly suitable as water resistant agent and lubricant of drive chains and overhead conveyor chains. Chainmax WR fluids do not splash or drop and will therefore ensure a better lubrication compared to conventional lubricants.

Applications

Chainmax WR oils can be used at service temperatures from -20 up to 150 °C. Thanks to its superior anticorrosive capacity Chainmax WR fluids will perform very well at sea and in other corrosive ambiances. A truly multi purpose oil for hoist chains, forklift trucks, chain saws, general machinery, delicate moving parts

of robots and whenever a premium light grade oil is required.

To obtain maximum results, apply Chainmax WR oils to dry and clean surfaces.

Benefits

- Non-drip properties will extend the lubrication intervals and ensure a clean working area
- Excellent penetration properties provide protection of the moving chain pins and bushes
- Excellent corrosion resistance and dewatering properties allow application to wet or recently washed chains
- The EP additive provides a high degree of wear protection and extends chain life

Typical performance data

	WR 68	WR 150	WR 460
Appearance	Clear fluid, oily liquid		
Density @ 20 °C gr/ml	0.880	0.892	0.960
Viscosity @ 40 °C, cSt	68	150	460
TAN, mg KOH/gr	-	0.6-0.9	0.6-0.9
Viscosity Index	90	95	95
Flash point, °C	200	230	230
Pour point, °C	-10	-6	-20
Copper corrosion, 3hrs /100 °C	1a	1a	1a
4-ball wear test			
• Weld load, kg	-	180	180
• Wear scar, 1/70 kg, mm	-	0.4	0.4

All performance data on this Technical Data Sheet are indicative only and can vary during production
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