

SUPERIOR WIRE ROPE DRESSING WATER-RESISTANT LUBRICANT

Superior Wire Rope Dressing is a solvent-free high-viscosity synthetic fluid designed to lubricate wire ropes under any conditions, but especially in or close to water or other contaminants.

Superior Wire Rope Dressing neutralizes or minimizes damage from a wide variety of contaminants including sea water, corrosive chemicals, steam and abrasive dust. The coating also protects sheaves and the lagging on rope drums. Despite the high viscosity, this product doesn't lubricate only the outer strands. It will penetrate.

Friction in a wire rope results from wires and strands rubbing over each other under load and at relatively slow speed. A high viscosity lubricant is ideal for slow-moving, heavily loaded applications, whether it's a bearing, gear or rope. Superior Wire Rope Dressing provides that, along with a highly effective anti-wear additive that becomes effective when metal-on-metal friction occurs.

Store in original sealed containers at temperatures ranging from 5°F to 140°F (-15°C to 60°C). Keep out of direct sun exposure. It is recommended to use the product within 5 years from manufacturing date or within 2 years of opening the container.

BENEFITS:

- RESISTS WATER – ideal for use in or close to water, including ocean water.
- REDUCED COST OF MAINTENANCE – ropes last longer.
- NO DRYING TIME – solvent-free. Can be used shortly after applying to the rope.
- SAFE TO USE – contains no hazardous materials.

APPLICATIONS:

Can be used to lubricate wire ropes of all sizes, especially where contamination is present, such as rope dredges, dockside cranes, ship lifts and the drag ropes on a dragline.

ASTM #	CHARACTERISTICS	
	Appearance	Clear Fluid
D-445	Kinematic Viscosity cst @ 40°C	16,000
D-2270	Viscosity Index	120
D-92	Flash Point Pensky Martens Closed Cup, °F (°C)	450 (230)
	Solubility in fresh or saline water	Insoluble
	Application temperature range:	
	°F	5 to 140
	°C	-15 to 60

The above are typical values. Minor variations which do not affect product performance are to be expected in normal manufacturing.