



**<ENS>**

**<Chains And Wire Ropes Lubricants>**

**DESCRIPTION**

LOFGE ENS chains, wire ropes lubricants are composed of the refined synthesis oil and the high penetrative additives. Lubricant to make penetration within the ropes, on the ropes full protective effect. Has a very wide temperature range and a variety of harsh environmental adaptability.

Meets: ISO-L-CKL-DIL

**APPLICATION**

- ★Suitable for wire rope lubricating in the mining, marine, construction, engineering industries of harsh environment.
- ★Lubricants for chains, wire ropes of heavy load equipment and open slideway often in the presence of water.
- ★Lubricants for open gears of low speed or adverse enclosed gears.
- ★Lubricants for chains of moving paper in a various of color printing: Heidelberg, Roland.

**FEATURE**

- Does not contain the traditional graphite or molybdenum disulfide composition etc to dirty ropes, oil penetrated within the core of ropes, full protective effect for ropes.
- After solvent evaporation to form a tough viscous oil film, good adhesiveness and lasting non-shedding.
- Special lubrication additives portfolio have excellent anti-wear, anti-rust and anti-oxidation, corrosion resistance, greatly extended equipment life and lower maintenance costs.
- Very good resistance to heavy loads and shocks.
- Protected equipment to resist low temperature, rain and other harsh natural environment.

**TYPICAL SPECIFICATION**

LOFGE ENS		UNITS	700	701
Density		kg/m <sup>3</sup>	1.000	1.000
Color		-	Black	Colorless
(25°C)	Viscosity With Solvent	mm <sup>2</sup> /s	550	550
(100°C)			700	700
(100°C)	Viscosity	mm <sup>2</sup> /s	92.3	92.3
Flash Point(open cup)		°C	>55	>55
Softening Temperature Of Deposit		°C	45	45

The typical specification mentioned represent mean values.