

Technical Datasheet

elesa® SPEED CHAIN LUBE FILM

Motorbike chain lubricant.



Description

Synthetic spray lubricant for motorbike and transmission chains.

Applications

- ✓ Off-road and sport motorbikes.
- ✓ Recommended for heavy duty lubrication jobs in industry; vehicles with long oil change intervals.
- ✓ Bushings, roller bearings, joints, cables, chains, open gears, spline shafts, crossheads, cardan joints, long leadscrews under heavy loads.
- ✓ Lubricates systems with shock loads.
- ✓ Its PTFE content acts as an extreme pressure solid lubricant to ensure optimal lubrication at all times protecting machines and parts, even when there is a lack of lubrication due to interval oversights.

Properties

- ✓ Extremely adhesive preventing dripping and lubricant centrifugation at high speeds. Extends lubrication intervals. Surrounding parts are kept cleaner.
- ✓ Excellent anticorrosion and anti-wear protection of parts in contact with water and dirt.
- ✓ High contents in extreme pressure additives reducing wear and chain noise.
- ✓ Available in spray for easy and ready use. Penetrates deep in hard access spots.
- ✓ Complies with standard USDA-H2 for use in the food processing industry in spots with no direct food contact. Resists water wash.

Instructions.

- ✓ For best performance, evaporate the solvent included in the spray. Apply the product at least 4 hours before starting the machine, or apply near a source of heat to speed the evaporation of the solvent.

Characteristics

TEST	METHOD	elesa® CHAIN LUBE FILM
Aspect		Adhesive fluid grease
Resistance to water wash, % loss	ASTM-D-1264	< 1'0
Protection against corrosion	ASTM-D-1743	PASS
Corrosion on copper	ASTM-D-4048	PASS
4 ball Test:		
- Welding load	ASTM-D-2596	500 Kg
- Load-wear index		81 Kg
- Last load without seizure		100 Kg
Average scar diameter (40 Kg, 1 h., 75°C, 1.200 rpm)	ASTM-D-2266	0'34 m.m.
Operating Temperature		-20 to 145 °C

The stated characteristics reflect typical values. They should not be taken as product specifications.

Edition 04.24



Lubricantes de Precisión
Hi-Tech Lubricants

elesa

www.elesalubricantes.com • 902 123 453

