

Definition

elesa® CHAIN LUBE Synthetic spray lubricant for lubrication of industrial chain drive chains. industrial chain drive chains.

Sectors

- Agricultural industry
- Civil engineering, mining and exploration
- Industry
- Shipbuilding
- Automotive
- Machinery and construction
- Do-it-yourself

Applications

- Forklift chains, crane extension masts and extensions.
- Recommended for extremely severe services in general industry where very high adhesiveness and resistance to water washout is required.
- In bearings and bearings, ball joints, joints, cables and chains, open gears, splined shafts, crossheads, cardan joints, long and heavily loaded bearings.
- Lubrication of systems with shock loads.

Features

- Its high adhesiveness prevents dripping and centrifugation of the lubricant at high speeds.
- It achieves longer relubrication times and greater cleanliness in the surrounding elements.
- Excellent corrosion and wear protection to take care of mechanisms in contact with water and soil.
- It has excellent extreme pressure additivation that reduces the wear of the elements. Reduces chain noise.
- Highly resistant to water washing.
- Its spray presentation facilitates application and penetrability in difficult access points.
- PTFE, as an extreme pressure solid lubricant, ensures that even in occasions when there is a lack of lubrication, due to carelessness in the lubrication periods, it will provide solid lubrication that protects the machine.
- Complies with USDA-H2 standard for the food industry where there is no possibility of contact with food.



elesa® CHAIN LUBE AEROSOL (23)

High-speed, water-based chain lubricant with PTFE.



Quality levels

Complies with standard USDA-H2

Characteristics

TRIAL	METHOD	elesa® CHAIN LUBE
Aspect		Adhesive fluid grease
Resistance to water washout, % loss	ASTM-D-1264	< 1'0
Corrosion protection	ASTM-D-1743	PASS
Copper corrosion	ASTM-D-4048	PASS
4-ball test: - Weld load - Load-wear index - Last load without seizure	ASTM-D-2596	500 Kg 81 Kg 100 Kg
Average diameter footprint (40 Kg, 1 h., 75°C, 1,200 rpm)	ASTM-D-2266	0'34 m.m.
Operating temperature		-20 a 145 °C

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

Instructions for use spray:

1. For optimum performance of the product, it is necessary that the solvent included in the spray evaporates. For this, it is recommended to apply the product and let it act for at least 4 h before putting the machinery into operation or apply and leave it near a heat source to accelerate this process.
2. Shake well. With the container in vertical position, practice briefly on another surface. Press the button completely.
3. Spray for a short period of time and shake again if large quantities are to be applied.
4. Do not keep the container less than 25 to 30 cm away from the object to be greased.
5. After use, invert the spray and press the button hard until the product stops coming out and only gas comes out. This cleans the inner cannula and avoids obstructions for a new use.

Safety and Hygiene

There is a corresponding Safety Data Sheet in accordance with current legislation, which provides information on the hazard of the product, handling precautions, first aid measures and available environmental data.

Storage

Store in a cool, well-ventilated place, away from heat and sunlight. It is recommended not to store at temperatures above 25°C and below 0°C, store in a dry place away from direct light. It should be kept in the original container.



Box: 24 units.
Big Box: 48 units.

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