



ORAFLON AL

TEFLON[®]-BASED SYNTHETIC LUBRICANT FOR THE FOOD INDUSTRY

DESCRIPTION

ORAFLON AL is a synthetic lubricant made with finely micronised Teflon[®] with excellent slippage properties, suspended in a technologically-advanced fluid; with EP additives and anti-rust agents.

ORAFLON AL is specially designed for static and dynamic lubrication, for pins, runners, conveyors and all transport devices that function in difficult working conditions in a hostile environment.

APPLICATIONS

- Plastics processing: pins for various mechanisms, maintenance of equipment (MONOPLAST).
- Glassworks: bottle conveyors, lubrication of rubber bevel gearboxes (St GOBAIN).
- Various industries: transformation of Cellulose (CELLULOSE DU PIN)
- Food processing: trolley wheel pins (abattoirs), aerial conveyor rollers (SPENGERO abattoirs), runners, pins for hospital doors and windows, industrial kitchens, deli counters, cheese counters, sweet shops (BEGHIN), materials maintenance, bottling: water, wine, beer (CASTEL VIN, MARTEL), abattoirs for turkeys (POULET DU NORD): lubrication of the aerial conveyor to prevent feathers sticking, etc.
- Metal works: prevents bonding of mechanical particles that seize chains and conveyors (BOULONNERIE DE THIAIT).

PRODUCT BENEFITS

- Possesses considerable greasing and anti-wear powers.
- Withstands heavy loads very well.
- Excellent resistance to high and low temperatures: -30°C to +230°C.
- Does not form deposits due to heat.
- Bonds exceptionally well on numerous materials, such as metal, wood, tile, rubber, etc., because it contains micronised TEFLON[®], which settles into the smallest cracks.
- Water-resistant; withstands intensive, high-pressure washing.
- Protects against corrosion thanks to special additives, especially designed for marine environments.
- Produces a thin lubricating film, sufficiently dry after evaporation of solvents to prevent bonding of dust, mud, sand, etc. and formation of sludge.
- Stands up well to humidity.
- Clean, does not stain.
- Economical: lubrications can be performed 2-6 times less frequently, depending on the conditions.
- Thin film, uniform and resistant.
- The result is that 2 to 5 times less lubricant is needed.

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The ORAPI Group designs, manufactures and markets "Highly Technical Solutions" for Maintenance Repair and overhaul of machines and equipments. The Group is present in over 150 countries with 32 subsidiaries and an international network of import-distributors. The Group operates 8 manufacturing plants and 5 laboratories of R&D. ORAPI is certified ISO 9001 and ISO 14001.

TECHNICAL CHARACTERISTICS

Aspect	Opaque liquid (Non-homogenous)
Odour	Odourless
Colour	White
Density at 20°C ASTM D4052	0.850
Flash point: ASTM D56	>60°C
Average granularity	3 μ
Operating temperature	-30°C to +230°C

APPROVALS

-  InS H1 Registered No.: 1795163
-  NSF H1 registration 141916
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DIRECTIONS FOR USE

Shake well before using.
 Apply the product with a brush, in a bath or with an aerosol.
 Apply product to a clean and dry surface.
 Allow the product to work and to settle into the gaps before using the lubricated parts.

PACKAGING

650 ml aerosol	Ref. O 707 A4	x 12
100 ml pump spray	Ref. O 707 M1	x 12
1 Lbottle	Ref. O 707 I2	x 12
5 L jerry-can	Ref. O 707 J1	x 4

WARRANTY

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