

ORAFLON AL

PTFE BASED SYNTHETIC LUBRICANT

FOR THE FOOD INDUSTRY

DEFINITION

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

ADVANTAGES

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 PTFE, 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.
Very 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.

APPLICATION FIELDS

- 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 THIAINT).

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Manufacturing site and registered office

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TECHNICAL CHARACTERISTICS

Aspect	Opaque liquid
.....	Non-homogenous
Odour	Odourless
Colour	White
Density at 20°C ASTM D4052	0.85 0
Flash point: ASTM D56	>60°C
Average granularity	3 µ
Operating temperature	-30°C to +230°C

INSTRUCTIONS 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

270/200 ml aerosol	Ref. 4707 A8 (multi-position diffuser)
650 ml aerosol	Ref. 4707 A4
100 ml pump spray	Ref. 2707 M1
1 Lbottle	Ref. 2707 i2
5 L jerry-can	Ref. 2707 J1



270/200 ml

AUTHORISATION

-  InS H1 Registered No.: 1795163
-  NSF H1 registration 141916

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