

ArChine Foodrance OAC 00

Synthetic Lubricant Appropriated for Fortuitous Contact with Foodstuff

NSF Registration No.: 145472 Place of Origin: France

Color		Whitish
Dropping point	°C	>170
NLGI grade		00
Worked Penetration	0.1mm	400-430
Viscosity of base oil at 40°C	cSt	350
Four-ball test wearing	mm	<0.6
Wash out	%	-
Spray off	%	-
DSC	°C	
Temperature of use	°C	-40 to 160

PROPERTIES

- ArChine Foodrance OAC 00 is an entirely synthetic grease supporting very high temperature changes, which allows it to have a very good stability at work (shearing)
- Totally insoluble in water and vapour, it has very good performance under water pressure and high temperatures.
- Very high resistance to ordinary cleaning detergents.
- Very good pumpability at low temperatures.
- High protection against oxidation, corrosion and wearing.
- Resistance to high-pressure.
- Total inertia with joints and elastomers.
- NSF H1, Halal and Kosher approved.

USES

- Loaded bearings of conveyors.
- Sleeve bearings subject to high temperatures.
- General greasing in cold rooms or any other strict applications at low temperatures.
- Hot water or vapour environment.
- Bearings, varied articulations where it is recommended to use grease in strict and very strict working conditions.
- Setting machines.

Limited

- Fan bearings.

ArChine Foodrance OAC 1 and OAC 2 are mainly recommended in all food-processing industries:

- Canning factories.
- Bread and pastry industries.
- Dairy industries.
- Slaughter houses.
- Pet food.
- Food for cattle.

ArChine Foodrance OAC 0, OAC 00 and OAC 000 are mainly recommended in:

- High temperature conveyor chains.
- Sterilizer chains in environment of hot water, steam or water splashes.
- Centrifuge (resistant to centrifugation).
- Belt conveyor.
- Cams, tracks, slides, setting machines which need NLGI 0 in hard conditions (big temperature variations, very humid environment).

*Typical data shall not be used as product specifications.