

TECHNICAL DATA SHEET

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672



CT 630 EXTREME CONDITIONS GREASE

FLUOROSILICONE GREASE
For contact with ACIDS AND STRONG OXIDISING AGENTS

DEFINITION

Synthetic grease formulated from top-quality fluorosilicone oils, additives, and Teflon. It is specifically designed for use in extreme conditions.

Contact with all fluids, strong oxidising agents, high and low temperatures.

ADVANTAGES

FLUOROSILICONE greases can, in certain cases, be a substitute for PFPE greases, which reduces costs considerably.

CT 630 does not harm common plastics such as polyamides, polycarbonates, polyethylenes (high and low density), polypropylene, PVC, polystyrene, polymethacrylates and most elastomers (butyl, chlorobutadiene, natural elastomers), etc.

Because it is completely inert and innocuous, CT 630 grease is perfectly adapted for use in hospitals, the medical field, etc.

This grease is non-flammable and totally insoluble even in boiling water.

APPLICATION FIELDS

Lubricating conveyor belts subject to high temperatures and contact with aggressive chemicals:

- Ventilator bearings (ovens, incubators)

Used in solvents and chemical products industries, plastics processing, ceramics, and refractory materials industries,

Valves in the chemical and petrochemical industry; valves on lorries that transport corrosive and oxidising materials.

All mechanisms permanently subjected to very high temperatures and solvents, water, or other liquids.

1/2 Head office

Parc Industriel de la Plaine de l'Ain - 225 allée des Cèdres - 01150 Saint-Vulbas - FRANCE Tel. +33 (0)4 74 40 20 25 - Fax +33 (0)4 74 40 20 26 www.orapi-maintenance.com



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TECHNICAL CHARACTERISTICS

Colour	white
Density	1.35
Drop point (ASTM D 2265)	none
Flash point (ASTM D 93)	none
NLGI Grade (ASTM D 217)	2
Emcor test (DIN 51802)	1/1
4-ball EP weld test (IP 239)	> 350 kg
Operating temperature	-40°C to +280°C

INSTRUCTIONS FOR USE

Because CT 630 is incompatible with mineral-based greases, it is important to carefully decrease the material before lubricating.

This grease is compatible with fluorinated PFPE greases.

Apply grease in a thin layer to the parts to be lubricated.

PACKAGING

400 g cartridge Ref. 3672 C4 x 12

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