

# TECHNICAL DATA SHEET

618



# CT FLON AL MULTIPURPOSE TEFLON GREASE

#### **FOOD INDUSTRIES**

# **DEFINITION**

TEFLON®-based Extreme Pressure grease for use in and around foodstuffs.

#### **ADVANTAGES**

CT FLON AL withstands water, vapour and humidity extremely well.

The Teflon® content in **CT FLON AL** significantly improves the coefficient of friction; good for use in both static and dynamic lubrication. Micronised particles enable penetration of lubricant in the smallest spaces. Lubricating power is guaranteed in high temperatures thanks to presence of Teflon, which makes dry lubrication possible in extreme conditions. Teflon® additive improves the water-resistant power of this grease. The composition of **CT FLON AL** permits less frequent lubrication.

Adherence and anti-corrosion additives.

## **APPLICATIONS**

Ball bearings, needles and rollers, main bearings, hinges, various materials handling and transport equipment, farm equipment, and all mechanisms requiring use of a lubricant where incidental food contact may occur.

# **PHYSICAL PROPERTIES**

Soap	Calcium complex
Operating temperature	-40°C to +170°C
Colour	lvory
Drop point (NFT 60-102)	+220°C
NLGI Grade	1/2
Worked penetration after 60 strokes (NFT 60-1	32) 290
Shell 4-balls EP welding test (ASTM D 2596) .	>350 ka

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## **APPROVALS**



InS H1 Registered No.: 1795161



NSF H1 Registration No. 140136

# **DIRECTIONS FOR USE**

Clean and degrease parts well before applying grease.

## **PACKAGING**

400ml aerosol

Ref. O-0618-A4

x 12

#### WARRANTY

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