



## **SYNTHETIC EXTREME PRESSURE GREASE FOR THE FOOD INDUSTRY**



### **DESCRIPTION**

CX 1200 a synthetic extreme pressure and adhesive grease designed for food industry equipment where there is a possibility of incidental food contact

### **PROPERTIES**

CX 1200 meets FDA (Food and Drug Administration) requirements of lubricants with incidental food contact, 21 CFR 178.3570 and is registered NSF H1  
CX 1200 is also certified Halal and Kosher

CX 1200 does not contain aromatics that can be detected as MOAH (GC-FID method, LOD 25 ppm, on raw lubricant)

No animal derivatives and allergens listed in Annex II of Directive 2011/1169/EC on food ingredients

CX 1200 provides exceptional performance over a wide temperature operating range of -15 to 180°C

CX 1200 is formulated with a synthetic high viscosity base oil with low evaporation rate and excellent oxidation stability at high temperature

CX 1200 has excellent anti-wear and extreme pressure properties that reduce friction and help eliminate metal to metal contact in processing equipment

CX 1200 resists water washout which ensures that the grease will stay in place when exposed to water during washing and protects against rust and corrosion

### **APPLICATIONS**

CX 1200 is recommended for the lubrication of machinery used in food and beverage processing and packaging industry. CX 1200 is suitable for equipments operating at low or high temperatures and under difficult conditions (water, vapour, load, etc.)

CX 1200 is especially recommended for bearings, cams, open gears, various articulations and as general purpose lubrication grease in the food industry.

# CX 1200

## SPECIFICATIONS

	<b>Unit</b>	<b>Value</b>
Aspect	-	Smooth adhesive
Color	-	White
Worked penetration	1/10 mm	265/295
NLGI grade	-	2
Dropping point	°C	≥ 260
4 ball wear scar	mm	0,5
4 ball weld point	kg	355
Water Washout	%	< 2
Operating temperature range	°C	-15 to +180
NSF H1 Registration	-	142122

## HEALTH / SAFETY

For information about safe handling and use of this product, refer to the Material Safety Data Sheet

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