



Nonfood Compounds
Program Listed (H1)
(n° 139696)

SEMI SYNTHETIC EXTREME PRESSURE GREASE FOR THE FOOD INDUSTRY



DESCRIPTION

CX 600 is a semi synthetic extreme pressure and adhesive grease designed for food industry equipment where there is a possibility of incidental food contact

PROPERTIES

CX 600 meets FDA (Food and Drug Administration) requirements of lubricants with incidental food contact, 21 CFR 178.3570 and is registered NSF H1
CX 600 is also certified Halal and Kosher

CX 600 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 600 provides exceptional performance over a wide temperature operating range of -35 to 180°C

CX 600 is formulated with a 1/2 synthetic high viscosity base oil with low evaporation rate and excellent oxidation stability at high temperature

CX 600 has excellent anti-wear properties that reduce friction and help eliminate metal to metal contact in processing equipment

CX 600 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 600 is recommended for the lubrication of machinery used in food and beverage processing and packaging industry. CX 600 is suitable for equipments operating at low or high temperatures and under difficult conditions (water, vapour, load, etc.)

CX 600 is especially recommended for bearings, cams, open gears, various articulations and as general purpose lubrication grease in the food industry.

CX 600

SPECIFICATIONS

	Unit	Value
Aspect	-	Smooth adhesive
Color	-	clear brown
Worked penetration	1/10 mm	295/340
NLGI grade	-	1,5
Dropping point	°C	≥ 260
4 ball wear scar	mm	0,55
4 ball weld point	kg	400
Water Washout	%	< 2
Operating temperature range	°C	-35 to +180
NSF Registration	-	139696

HEALTH / SAFETY

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

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