



This unique product was developed to exceed what normal conventional petroleum greases can't offer in the food, beverage, water treatment or textile industries.

- All purpose white colored grease
- Does not stain
- Complies with the requirements of Agriculture Canada for food plant processing
- Resists to water, pressure and high temperature
- Excellent stability against aging
- Does not run off or drip
- Prevents rust and wear in bearings
- May be used in bearings up to 5 000 rpm
- Reduces lubrication frequencies
- Easy to apply with grease gun or aerosol

The food industry and textile equipments require clean lubrication to avoid contamination when manufacturing. At AÉROCHEM Inc. we have perfected our CS-FOOD grease to keep a durable and optimum protection in severe services conditions in food and textile processing sector.

TECHNICAL SPECIFICATION

High technology grease, ideal for the lubrication of all equipment in food, beverage, water treatment and textile industries under difficult conditions. Anti-friction and anti-wear grease that holds under water, steam and salt mist conditions. Extremely adhesive resists shocks and oxidation to insure longer life to mechanical parts preventing food contamination. It considerably reduces lubrication frequencies. Furthermore, CS-FOOD is said to be a reversible grease, meaning that after it exceeds its temperature range it will return to its normal state. Does not harden or cinder. Compatible with plastics and elastomers.

PHYSICAL PROPERTIES

Texture	Adhesive
Color	White
Base oil @ 40°C	130 cst.
Base oil @ 100°C	13,4 cst
NLGI	2
Optimal temperature use	-30°C to +260°C (-22°F to +500°F)
Water washout ASTM-1264, loss	3,5%
TIMKEN load, ASTM D 2509	27 kg
Drop point	300°C (572°F)

CS-FOOD GREASE COMPATIBILITY CHART

LITHIUM: Fully compatible	BARIUM: Somewhat compatible*
LITHIUM COMPLEX: Fully compatible	SODIUM: Not compatible **
ALUMINIUM COMPLEX: Not compatible **	BENTONE: Not compatible **
CALCIUM COMPLEX: Fully compatible	GEL DE SILICE: Somewhat compatible*
	POLYUREA: Non compatible**
* Mixtures soften, but remains grease like. / ** Mixtures soften severely and turns to oil.	

SIZES

Aerosol	12 x 373g	AECSFOOD373GDZ
Cartridges	60 x 400g	GRCSFOOD400G60CS
Keg	55 kg	GRCSFOOD55KG
Drum	180 kg	GRCSFOOD180KG

PART NO.