

Fiche Technique



CS-FOOD™



FORMAT	# ITEM
Aerosol 373g	AECFOOD373GDZ
400g	GRCSFOOD400G60CS
17kg	GRCSFOOD17KG
55kg	GRCSFOOD55KG
180kg	GRCSFOOD180KG

GRAISSE ANTIFRICTION POUR L'INDUSTRIE ALIMENTAIRE



Nonfood Compound
Program Listed #1
Registration 139408
Registration 139565

Points bénéfiques

TECHNOLOGIE INNOVATRICE

- Recommandée pour les usines alimentaires
- Graisse toute usage antifriction propre.
- Résistance haute température
- Roulement haute vitesse jusqu'à 15,000t/min
- Point de goutte >300°C
- Prolonge les intervalles de lubrification
- Couleur Beige
- Réversible
- Anticorrosion
- Température de service -30°C à +260°C

DESCRIPTION:

Lubrification de tous matériels en domaine alimentaire, sous conditions difficiles. Excellente tenue au cisaillement et aux chocs. Point de goutte élevé. Très bonne adhérence et évite la contamination accidentelle. Excellente résistance à l'eau et à l'humidité. Compatible avec les élastomères et les plastiques. Bonne résistance à la centrifugation; accepte de grandes vitesses de roulements (jusqu'à 5000 rpm). Utilisable à basse et haute températures.

APPLICATIONS:

Sertisseuses, roulements, galets, paliers, articulations même chargés, transmissions de puissance, chaînes, transmissions à rapport fixe et engrenages. Transmissions par roues dentées, engrènements droits, roues cylindriques, vis sans fin et vis de pressoirs. Transmissions d'informations, cames et poussoirs. Guidages, colonnes et glissières. Pompes, vannes et robinets à boisseaux ou à opercules. Lubrification propre sans risque de contamination

"PRODUIT ÉVALUÉ PAR SANTÉ CANADA POUR LES USINES ALIMENTAIRES"

CARACTÉRISTIQUES

Texture	Adhésive
Couleur	Beige
Huile de base @ 40°C	95 cst.
Huile de base @ 100°C	11 cst.
NLGI	2
Température d'utilisation	-30°C à +260°C intermittent
Résistance à l'eau ASTM-1264, perte	3.5%
Charge TIMKEN ASTM D 2509	27 Kg
Épaississement	Calcium sulfonate
Point de goutte	>300°C

LA SOLUTION LOGIQUE EN MATIÈRE DE LUBRIFICATION ET NETTOYAGE

Dernière révision : Janvier 2007



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Nonfood Compounds
Program Listed

April 16, 2007

Mr. Michel Caron
AEROCHEM, INC.
910 BERGAR
LAVAL, QC H7L 5A1
CANADA

RE: CS-FOOD
Category Code: H1
NSF Registration No. 139408

Dear Mr. Michel Caron:

NSF has processed the application for Registration of **CS-FOOD** to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2007), which are available at www.nsfwhitebook.org. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling review.

This product is acceptable as a lubricant with incidental food contact (H1) for use in and around food processing areas. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is a potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compound must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance which could be transferred to food being processed.

NSF Registration of this product is current when the NSF Registration Number, Category Code, and Registration Mark appear on the NSF-approved product label, and the registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website (www.nsfwhitebook.org). The NSF Registration Mark can be downloaded by clicking the "Download Registration Mark" link on the NSF website (www.nsfwhitebook.org).

NSF Listing of all registered Nonfood compounds by NSF International is not an endorsement of those compounds, or of any performance or efficacy claims made by the manufacturer.

Registration status may be verified at any time via the NSF web site, at www.nsfwhitebook.org. Changes in formulation or label, without the prior written consent of NSF, will void registration, and will supersede the on-line listing.

Sincerely,

Jennifer De France
NSF Nonfood Compounds Registration Program

Company No: 4E010



Nonfood Compounds
Program Listed

June 4, 2007

Mr. Michel Caron
AEROCHEM, INC.
910 BERGAR
LAVAL, QC H7L 5A1
CANADA

RE: CS-FOOD (Aerosol)
Category Code: H1
NSF Registration No. 139565

Dear Mr. Michel Caron:

NSF has processed the application for Registration of **CS-FOOD (Aerosol)** to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2007), which are available at www.nsfwhitebook.org. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling review.

This product is acceptable as a lubricant with incidental food contact (H1) for use in and around food processing areas. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is a potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compound must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance which could be transferred to food being processed.

NSF Registration of this product is current when the NSF Registration Number, Category Code, and Registration Mark appear on the NSF-approved product label, and the registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website (www.nsfwhitebook.org). The NSF Registration Mark can be downloaded by clicking the "Download Registration Mark" link on the NSF website (www.nsfwhitebook.org).

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Registration status may be verified at any time via the NSF web site, at www.nsfwhitebook.org. Changes in formulation or label, without the prior written consent of NSF, will void registration, and will supersede the on-line listing.

Sincerely,

Jennifer De France
NSF Nonfood Compounds Registration Program

Company No: 4E010

Technical Data Sheet



CS-FOOD™



NSF
 Nonfood Compounds
 Program Listed H1
 Registration 139408
 Registration 139565

FORMAT	# ITEM
Aerosol 373g	AECSTOOL373GDZ
400g	GRCSFOOD400G60CS
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ANTIFRICTION GREASE FOR FOOD INDUSTRIES

Benefits

INNOVATING TECHNOLOGY

- Clean multifunctional antifriction grease
- Recommended for the food industry
- High temperature resistance
- High speed bearing up to 15 000 rpm
- Drop point >300°C
- Reversible
- Excellent corrosion resistance
- Extends lubrication intervals
- Tan in colour
- Temperature range : -30°C to +260°C

SPECIFICATION:

Lubrication of all materials under rough conditions in food industry. High shear and shockproof. High pour point. Very good adhesion and prevents accidental contamination. Water and humidity resistant. Compatible with most plastics and elastomers. Good resistance to centrifugal forces, can reach high speed, up to 5000 rpm. Usable at low and high temperatures.

APPLICATIONS:

Crimpers, bearings, rollers, joints, even under load, power transmission, chains, gears, cog wheel transmissions, straight meshing, worm screws, data transmission, cams and pushers. Guides, columns, slide. Pumps, water gates and plug cocks or cover cocks. Non contaminating lubrication.

"EVALUATED BY HEALTH CANADA FOR FOOD INDUSTRY"

CHARACTERISTICS	
Texture	Tacky
Colour	Tan
NLGI	2
Base oil @ 40°C	95 cst.
Base oil @ 100°C	11 cst.
Thickener	Calcium sulfonate
Temperature of use	-30°C to +260°C intermittent
Water washout ASTM-1264, loss	3.5%
TIMKEN load, ASTM D2509	27 Kg
Drop point	>300°C

THE LOGICAL SOLUTION TO LUBRICATION AND CLEANING PROBLEMS



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