PRODUCT INFORMATION SHEET

CLARION® Food Machinery Grease, No. 2

OVERVIEW

- Effectively lubricates most machinery used to manufacture, process, package, and store food and beverage products.

FEATURES & BENEFITS

- Neutral mild petroleum odor, nonstaining and nonpigmented.
- Clear with a slight cloud.
- Very resistant to water washout and water insoluble.
- Smooth, buttery, adhesive texture.
- Approximate temperature range: -30 to 250°F (-34 to 121°C).
- Finished product meets the requirements of U.S. FDA regulation 21 CFR 178.3570 for incidental food contact.
- NSF H1 registered for use in food processing plants under the jurisdiction of the USDA.
- Certified under NSF/ANSI Standard 61

NSF
Certified to NSF/ANSI/CAN Standard 61

APPLICATIONS

- Food processing and packaging machinery where there is a possibility of incidental food contact.
- Lubrication of water well pumps and water system machinery where an NSF/ANSI Standard 61 certified lubricant is required or desired.

CITGO Petroleum Corporation
Houston, Texas

Customer Service Line
1-800-331-4068
LubesCS@CITGO.com

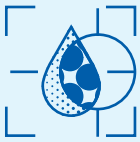
Product Answer Line
1-800-248-4684
lubeshelp@CITGO.com

Online at
www.ClarionLubricants.com

Manufactured in USA

CL10170

PROPERTIES



Typical Properties for CLARION Food Machinery Grease, No. 2:

NLGI Consistency Number	**2**
Material Code	655699009
Thickener Type	Anhydrous Calcium Soap
Texture	Smooth, Buttery, Adhesive
Fillers	None
Color, Observed	Clear with Slight Cloud (May have slight yellow cast after storage)
Worked Penetration, ASTM D217	265-295
Dropping Point, ASTM D566, °F (°C)	290 (143)
Water Washout, ASTM D1264, % loss at 100°F	2.4
Oil Separation, ASTM D1742, % loss	3.6
Approximate Application Temperature Range, °F (°C)	-30 to 250 (-34 to 121)
NSF Registered (Registration Number)	H1 (124598)
NSF/ANSI/CAN Standard 61 Certified	✔
FDA, 21 CFR 178.3570	✔
Oil and Oil Soluble Polymer:	
Viscosity @ 40°C (cSt)	92.1
Viscosity @ 100°C (cSt)	16.8
Viscosity Index	199

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