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Product Description Sheet

Food Grade Grease

Maintenance, Repair & Operations, February 2009

PRODUCT DESCRIPTION

LOCTITE® Food Grade Grease is an exceptionally fine, white, lubricating grease used at temperatures from -29 to +232°C (-20 to +450°F). Aluminum complex base grease.

Special Features:

- Lubrication: Use for all grease lubrication spots on machinery- rolling and sliding bearing configurations - ball, roller, needle, brushings, slides, cams, etc.
- Excellent water resistance: resists water washouts, steam cleaning, etc.
- Grease Lubricant For Equipment In Food Processing Plants
- Ball bearings, bronze sleeve bearings, cams, channels, gears, guides, needle bearings, roller bearings, slots, swivel joints.

TYPICAL APPLICATIONS

- Food Grade Grease is to be used for all grease lubrication locations in and around food processing and packing equipment.

DIRECTIONS FOR USE

1. Clean mating surfaces before application.
2. Apply thin coating to threads and flats of nuts and bolts, assemble.
3. Do not use thinner.

PROPERTIES OF UNCURED MATERIAL

Feature	Typical Value
Appearance	White Paste

TYPICAL PERFORMANCE

Property	Typical Value
Penetration, mm (ASTM D217-88 un- worked)	260

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

Ordering Information

Part Number	Container Size
51252	14.5 oz. Net Wt. Cartridge

Storage

Product shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8°C to 28°C (46°F to 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container. For further specific shelf life information, contact your local Technical Service Center.

Data Ranges

The data contained herein may be reported as a typical value and/or range. Values are based on actual test data and are verified on a periodic basis.

Note

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