
	GILES CHEMICAL ~ PREMIER MAGNESIA		
	Company Procedure		
	Title: Food Grade Lubricant Procedure - Manufacturing	Number: M12-PR-100-013	
	Owner: Robert Willis	Revision: 1	
	Effective Date: 5/20/13	Page: 1 of 2	

1.0 Purpose

The purpose of this procedure is to define our lubrication policy as it relates to food grade areas of our Manufacturing Plant at 102 Commerce Street.

2.0 Scope

Food grade grease and gear oil will be applied to all the food grade areas located at 102 Commerce Street.

3.0 Responsibility

Maintenance

4.0 Safety Considerations

Safety glasses and appropriate safety apparel is to be worn at all times. This includes wearing the appropriate protection for working at heights above six feet and using the appropriate lockout devices for production equipment.

Safety is a condition of employment. Employees are not authorized to work in an unsafe manner and are prohibited from harming the environment of the facility or community.

5.0 Materials/Equipment


- Food grade grease
- food grade gear oil


6.0 Procedure

1. Maintenance uses 195 Supertac food grade grease H-1 (No. 2) for all greasing applications in the Production Room (Discharge pumps at Crystallizers to finished product) where product introduction could occur. We also use pillow-blocks on all bearings and direct drive applications to isolate the bearings and gear box from the product application. Examples of application but not limited to the following: Form, Fill, and Seal bagger, Elevators 1, 2, 3, and 4, and all screw applications where product is conveyed.
2. Maintenance uses 276 H-1 Food Grade Gear Oil (ISO-220) on all gear box applications in the area where product application could occur. We currently isolate with capture pans and pillow blocks on all applications.

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7.0 Reference Documents

N/A

8.0 Change Information

Document review- updated format using new template and numbering system.

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