

# GILES CHEMICAL ~ PREMIER MAGNESIA

**Company Procedure** 

Title: PM Autopoucher Line #5 Number: M16-PR-200-059

Owner: Thomas Evans Revision: 00

Effective Date: 03/8/2016 Page: 1 of 2



### 1.0 Purpose

This procedure establishes the requirements for monthly preventive maintenance for Autopoucher Line #5.

# 2.0 Scope

This procedure applies to Autopoucher Line #5 at the Repackaging Facility. This procedure shall be performed monthly at a minimum or as necessary.

# 3.0 Responsibility

Maintenance will lead PM of machines with assistance of assigned production employees.

# **4.0 Safety Considerations**

All Contractors/Service Personnel are expected to observe all safety rules and regulations while on Giles Chemical property.

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

- Tools necessary for PM of autopouchers
- Tools necessary for PM of conveyor
- Tools necessary for PM of tapers

#### 6.0 Procedure

### **Auto Poucher #5 Machine**

- 1. Clean gripper jaws.
- 2. Check springs on gripper arms for proper tension and attachment.
- 3. Clean bushings on gripper arms (both big hole and small).
- 4. Check black nylon bushings for wear and replace as necessary.
- 5. Check vacuum cups for wear and replace as necessary.
- 6. Check vacuum lines for dust and blow out any trash or dust that is noticeable.
- 7. Change all vacuum filters (quantity of three).
- 8. Grease all fittings on moving parts and wipe off any excess grease.
- 9. Change Teflon tape on seal bars and cooling bars.

#### Controlled Document



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- 10. Check bag.
- 11. Check leakage on scale (above platform toward machine).

# **Conveyor**

- 1. Check belt connector wires for proper connection and repair and/or replace if necessary.
- 2. Clean salt and trash from around end roller.
- 3. Check drive chain and grease/oil as required for proper operation.

# **Tape Machine**

- 1. Check knives and clean.
- 2. Oil pads that knives stop on.
- 3. Clean up and blow out all trash from machine.
- 4. Check all springs to see if they are in proper operating condition and operating properly.
- 5. Check drive belts for wear (if worn bad replace them).

#### 7.0 Reference Documents

PM Autopoucher Line #5 form (M16-PR-200-F059)

#### **8.0 Change Information**

**New Document**