

GILES CHEMICAL ~ PREMIER MAGNESIA

Company Procedure

Title: Manufacturing Approved
Chemical List

Number: M13-PR-100-038

Owner: Robert D. Willis Revision: 0

Effective Date: 05/30/2013 Page: 1 of 2



1.0 Purpose

Define which chemicals have been approved for availability on the production floor with the potential for interaction with product.

2.0 Scope

This procedure applies to the Manufacturing facility.

3.0 Responsibility

Maintenance is responsible for maintaining a current list of chemicals used. Quality Unit is responsible for approving new chemicals.

4.0 Safety Considerations

Contractors are required to follow all established safety requirements when working on company 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

List of Approved Chemicals based on MSDS

Trade Name	Chemical Name	Chemical Family
B-97 Boiler Treatment	SodiumLignosulfonate-	Modified Alkali
	Sodium Hydroxide	
B-114 Boiler	Sodium	Wood Chemical-
Treatment	Lignosulfonate-	Sulfite
	Sulfurous Acid	
B-45 Boiler Treatment	N/A	Amine
B-107 Boiler	Sodium Polyaorylate	Mixture
Treatment	EDTA	
#280 Food Grade	N-	Paraffin Base White
Hydraulic Oil SAE	Phenylbenzenamine,	Mineral Oils
40/ISO 150	reation products with	



GILES CHEMICAL ~ PREMIER MAGNESIA

Company Procedure

Title: Manufacturing Approved Number: M13-PR-100-038 **Chemical List**

Owner: Robert D. Willis Revision: 0 Effective Date: 05/30/2013

Page: 2 of 2



	2,4,4 trimethylpentene	
#269 Synthetic Food	N-	
Grade Hydraulic Oil	Phenylbenzenamine,	
H-1 Sae 20/ISO 46	reaction products with	
	2, 4, 4	
	Trimethylpentene	
#269 Synthetic Food	N-	
Grade Hydraulic Oil	Pehnylbenzenamine,	
H-1 ISO 220	reaction products with	
	2,4,4	
	Trimethylpentene	

6.0 Procedure:

- 1. Maintain list of approved chemicals based on MSDS sheets
- 2. Form to be submitted to Quality/Safety for approval for new addition to list.

7.0 Reference Documents

New Chemical Request form (M13-PR-200-F038) **MSDS** Book

8.0 Change Information

New Document