

New I	dire E	Employee	Training	Checklist
Name:				
Position:			Hire Date:	

AN INTRODUCTION TO GILES CHEMICAL

Giles Chemical is a division of Premier Chemicals whose headquarters are in Pennsylvania.

Giles Chemical is the largest manufacturer of magnesium sulfate in North America. Our plants are located in North Carolina, New York and Indiana as well as a repackaging facility here in Waynesville.

Giles Chemical markets sodium sulfate through another division known as Saltex.

Magnesium sulfate in the crystal form is more commonly referred to as Epsom Salt.

The Waynesville facility produces magnesium sulfate in crystal and liquid forms. Magnesium sulfate is used in many different over-the-counter products such as cosmetics, bottled water, artificial sweeteners, fertilizer, animal feed as well as the medical and paper industries.

The production of the crystal form of magnesium sulfate is packaged in 50-pound bags and 2,000 pound super sacks. The end product (crystals) is produced by mixing magnesium oxide and sulfuric acid. These ingredients are blended together with water in large tanks called digesters. When the proper mix is achieved, the liquid then flows through a filter press where the solid impurities are filtered out. The liquid is then considered "brine" and flows through the brine tanks into one of three crystallizers. As the name implies, this is where the crystals are formed. From the crystallizers the product is fed into one of two centrifuges where the spinning motion of the centrifuge separates most of the water from the crystals. From the centrifuge, it is then fed into large dryers where the crystals are dried and ready to be packaged.

When magnesium sulfate, in varying degrees of concentration, is sold in the liquid form (brine), it is pumped into tanker trucks for delivery.

There are many advantages to employment with Giles Chemical. These advantages include company sponsored health insurance, dental insurance and life insurance. Other benefits include company matching 401k savings, short and long term disability payment and a bonus program. As an employee, you enjoy all of the above plus working in a stable work environment for a company that has been in Waynesville since the 1950's.

Giles Mission Statement:

Through teamwork and commitment to excellence, ethics and total customer satisfaction, the mission of Giles Chemical is to increase our value and long-term security by becoming the most innovative, highest quality, most efficient, safest and largest manufacturer/distributor of the products we offer in North America.

This mission can only be accomplished through the dedication, desire for excellence and perseverance of employees like you.



Question and Answer

_	New Hire Emp	oloyee Training Checklist
	Position:	Hire Date:
	Human Resources Introduction:	
	Introduction To Giles Chemical Review Mission Statement Review Employer Expectations Sign Zero Tolerance Policy Review Sign Conflict of Interest Policy Complete Drug Screen Complete Tax Forms W-4 NC-4 I-9 Present Photo ID Present Social Security Card or	□ Sign Payroll Direct Deposit Form □ Present Voided Check □ Benefits Review □ Copy of Benefits Highlight Sheet □ Basic Rules and Policies Review □ (Pg-50) Disciplinary Action Procedure □ (Pg-21) Pay Policy □ (Pg-25) Timeliness and Attendance □ (Pg-52) Horseplay □ (Pg-39) Safety □ (Pg-18) Call-In Policy □ Question and Answers
Tr	Authorization to Work rainee Signature of Comprehension: Orientation with Quality/Safety Ma Policy Training	
□~ <u>·</u> □~ □~ □~	- Personnel Safety Policy - Good Manufacturing Practices Video Training Hazardous Communications Forklift Safety Blood-Borne Pathogens rainee Signature of Comprehension:	Procedure Training ¬DOC-SOR-01 ¬SAFETY-EVAC-01 ¬SAFETY - 02 ¬QA-HLTH-DNR ¬QA-SIRPE Pocumentation Training - Evacuation Procedure - Blood-Borne Pathogens - "DO NOT REACH" - Safety Incident Reporting
11	Orientation with Office or Plant Manage	
	Introduction to Operations Review Employee Expectations Review Evaluation & Disciplinary policies	 □ Review All Job Functions □ Conduct Plant Tour □ Question and Answers
T	rainee Signature of Comprehension:	
	Orientation with Process Engineer:_ (If Appl	licable)
	Detailed Review of Process Flowchart	□ Detailed Plant / Process Walk though

Trainee Signature of Comprehension:

Question and Answer