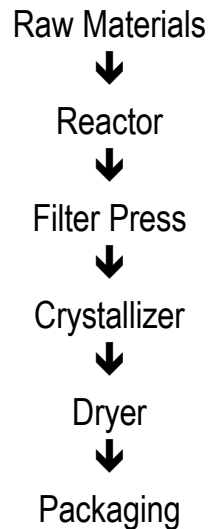


An acid-based chemical reaction is used to synthetically form magnesium sulfate. The magnesium sulfate solution is filtered. The filter cake is disposed of in an environmentally responsible manner. The filtrate is crystallized into magnesium sulfate - heptahydrate, dried, and packaged.

Below is a process flow diagram.

### Epsom Salt Process



Magnesium Sulfate manufactured at our facilities (located in NC and IN) is manufactured in accordance with Current Good Manufacturing Practices (CGMP) as outlined by the FDA. We employ the principles of Hazard Analysis Critical Control Points (HACCP) in manufacturing of magnesium sulfate as part of an animal feed safety program and associated prerequisite programs. Food Safety and HACCP programs are overseen by a Preventive Controls Qualified Individual (PCQI). A HACCP plan is in place and is reviewed periodically by a cross functional team. No CCP's (Critical Control Points) have been identified.