



# Production Method

## Charge Coarse Raw Granular Humic Acids

Date: July 5th 2024  
Approved by: Bernier Coto

### 1. DESCRIPTION of MANUFACTURING PROCESS

**Ingredients:** Raw Humalite.

1. The raw material is mined offsite from our deposit in Alberta, Canada.
2. The raw material arrives at the Production Facility for initial screening to remove any foreign material (clays, stones, etc.).
3. The material is crushed to break down the particle size.
4. The product is then dried at approximately 30% moisture. The drying process consists of a fluidized bed system, the product enters the tunnel through a conveyor belt and continues inside it for 10 to 12 minutes at a temperature of 140°C. The dryer is powdered with natural gas, the ignition chamber and the burners are located away from the tunnel bed, and the product is dried directly by the hot air that leaves the bottom of the conveyor.
5. The material is screened and sorted into different particle sizes.
6. The material is bagged for sale.

This is a raw and natural product that is not subject to any chemical or biological processes.

No chemicals or substances are added at any point during the manufacturing process.

If there are any questions or concerns please do not hesitate to contact us directly.

### 2. Process Flow Diagram

