10 Reasons Why You Should Pelletize rCB



- **Sustainability:** Pelletizing transforms carbon-rich powder into a valuable commodity to be reintroduced into the industrial ecosystem.
- **2. Improved Handling and Shipping:** Pelletized rCB is easier to handle, transfer, ship, and unload than powder.
- **3. Less Dust:** Pelletizing reduces worker respiratory risks, product contamination, and the need for ventilation and dust collection systems.
- **4**. **Waste Reduction:** Pelletizing can lead to a higher yield, minimizing waste.
- **5 Consistent Dosing and Mixing:** Pellets provide a uniform weight and volume.
- **6**. Enhanced Flowability: Pellets offer improved feeding and metering.
- **7. Uniformity:** The consistency offered by pelletizing is demanded by end-users for more predictable results.
- **8. Quality:** Through lab and pilot-scale pelletization, pellet size, shape, density, and hardness can be determined upstream to meet application specs.
- **9. Higher Revenue**: Buyers will pay a premium for pelletized rCB over the unwieldy powdered form.
- **10. Outstanding ROI**: Mars Mineral pin mixer is built with high-quality components and workmanship needed to provide years of continuous, consistent operation with minimal routine maintenance.



128 Myoma Road Mars, PA 16046 tel: 724-538-3000 fax: 724-538-5078 info@marsmineral.com www.marsmineral.com

Since 1972