



Product Questionnaire Pan Grinder Mill

Raw material data:

- Product designation: _____
- Composition:
 - _____ (%)
 - _____ (%)
 - _____ (%)
 - _____ (%)
 - _____ (%)
- Ash content: _____ (%)
- Foreign particle (e.g. metals): _____
- Product shape: _____
- Particle size distribution: _____ (mm)
- Bulk density: _____ (kg/l)
- Water content: _____ (% in weight)
- Temperature (inlet): _____ (°C)
- Softening temperature: _____ (°C)
- Melting temperature: _____ (°C)
- Ignition temperature: _____ (°C)
- Flow properties: _____
- Other product properties (adhesive, hygroscopic, thixotropic): _____
- Product quantity: _____ (kg)
- Packaging: _____

Particularities to be observed when handling the raw material:

- Storage, packing, disposal prescriptions: _____
- Handling instructions (danger to health, necessary protective measures, dust explosion hazard etc.): _____
- Declaration of hazardous freight (CAS No. and EC No.): _____
- Protective measures, safety clothing, breathing masks (filter class): _____
- Safety data sheet: _____
- **The products have to be marked clearly!**

Test aim and task:



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– **Defibering/crushing:**

- Target size (granular size): _____ (mm)
- Maximum permissible processing temperature: _____ (°C)
- Will hazardous substances be released when heating the product (which)? _____
- At which temperatures? _____ (°C)

– **Requirements on the final product:**

- Final moisture: _____ (%)
- Final bulk density: _____ (kg/l)
- Final temperature: _____ (°C)
- Other requirements: _____

- Application: _____

Data after processing:

- Required product quantity (sample) for subsequent tests: _____ (kg)
- Packing prescriptions / marking: _____
- The customer must dispose of the complete test material!

Data for later production plant:

- Requested hourly capacity: _____ (t/h)
- Plant design (stainless steel, dust-tight, explosion protection etc.) _____

Address:

Company/address:

Date/person in charge:

Note: