



Product Questionnaire **Drier / Cooler**

Raw material data:

- Product designation: _____
- Chemical designation: _____
- Composition:
 - _____ (%)
 - _____ (%)
 - _____ (%)
 - _____ (%)
 - _____ (%)
- Ash content: _____ (%)
- Foreign particles (e.g. metals): _____
- Product shape (meal, pellets, expanded product, crumbles etc.): _____
- Granular size distribution: _____ (mm)
- Bulk density: _____ (kg/l)
- Water content: _____ (% by weight)
- pH value: _____
- Temperature (inlet): _____ (°C)
- Softening temperature: _____ (°C)
- Melting temperature: _____ (°C)
- Flow properties: _____
- Other product properties (adhesive, hygroscopic, thixotropic): _____
- _____
- Product quantity: _____ (kg)
- Packing: _____

Particularities to be observed when handling the raw material:

- Storage, packing, and disposal regulations: _____
- _____
- Handling instructions (danger to health, necessary protection measures, dust explosion hazard, safety data sheets etc.): _____
- _____
- **The products have to be marked clearly!**

Test aim and task:



Product Questionnaire **Drier / Cooler**

– **Drying/cooling:**

– Max. temperature (indirect steam addition): _____ (°C)

– **Requirements on the final product:**

– Final moisture content: _____ (%)

– Final bulk density: _____ (kg/l)

– Final temperature: _____ (°C)

– Granular size distribution: _____ (mm)

– Other requirements: _____

Data after processing:

– Required product quantity (sample) for subsequent tests: _____ (kg)

– **The customer must dispose of the complete test material!**

Data for later production plant:

– Requested capacity per hour: _____ (t/h)

– Plant execution (stainless steel, dust-tight, explosion protection etc.): _____

Address:

Company/address

Date/Person in charge:

Notes: