

## ALLGAIER Screening Technology Questionnaire

We need information that is as detailed as possible to provide the best design of an ALLGAIER screening machine.  
 Of course, we treat your data confidentially.

### 1. Customer information

Customer: Contact via:  
 Street: Postal code: City:  
 Contact person: Position:  
 Dept.: Tel.:  
 Mobile: Fax:  
 Email:

### 2. Activity

Sector: Products:

Process technology in use:

Drying                      Screening                      Sorting                      Washing                      Cooling

Manufacturer:

### 3. Field of application

#### Objective:

Material:

Description:

Grain size distribution:

Analysis method:

Source control:

State:	Flour Paste	Powder Fine grained	Granulate Coarsely formed	Suspension
Grain shape:	Cubical Cylindrical/rod-shaped	Prism/wedge Fibers/hairs	Wafers Chips	Spheres
Cohesion:	Suspended in air Sticking together	Easily flowing Fibrous	Flowing normally Not flowing	Viscous
Properties:	Caking Explosive Sticky Cottony	Abrasive Flammable Hygroscopic Bridge-forming	Corrosive Dust-raising Nasty smelling Toxic	Fragile Moist Electrostatically charged
Moisture:	Surface:	% Capillary:	% Solids content:	g/L
Bulk weight:		kg/m <sup>3</sup>	Viscosity:	ctps
Product temperature:		°C	Room temperature:	°C
Softening temperature:		°C		

Experiences or difficulties when screening this material:

Hazardous working material: Yes No  
 Can the material be destroyed safely or returned?  
 Do you wish to be present at the test? Yes No

If hazardous working materials are involved, we ask that you provide us with a data sheet or information in accordance with the German Ordinance on Working Materials (ArbStoffV), for example, as per Kühn Birett - data sheets for hazardous working materials. We assume no liability for damage to goods left in our care resulting from missing or incorrect notes, packaging or identification. Also see the German Act on Harmful or Flammable Working Materials.

**Process information**

Inspection screening	Fractionation	Dust removal	
Feed quantity: kg/h	L/h		
<b>Task / fractionation</b>	<b>Permissible outsize grain:</b>		
Fraction from to Portion	Too small	Too large	
1 mm mm %	%	%	
2 mm mm %	%	%	
3 mm mm %	%	%	
4 mm mm %	%	%	
5 mm mm %	%	%	
6 mm mm %	%	%	
Feed method:	Rotary feeder Pneumatically Bucket conveyor	Chute Conveyor belt	Screw By hand
Discharge method:	Bagging Pneumatically	Drums Gravimetrically	Rotary feeder
Operating mode:	Batch-wise In a circuit with a mill In nitrogen Gas tight	Batch size to mbar	kg/h Continuously Other inert gas
Screen fabric:	Stainless steel Silk	Polyester Spring steel	Nylon/perlon Perforated plate
Explosion protection	Yes	No	

Type of protection and class:

**Delivery** (as per Incoterms 2010)

FCA Uhingen                  FOB harbor                  CIP destination

Remarks:

**Important notice:**

In the case of toxic, flammable, explosive or materials that are hazardous in any other way, please include appropriate documents (safety data sheets, analysis methods and reports) and list them as an attachment.



Company stamp and signature

Date

The signatory confirms the correctness of the data given above.