

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:	<input type="text"/>	Contact via:	<input type="text"/>
Street:	<input type="text"/>	Postal code:	<input type="text"/> City: <input type="text"/>
Contact person:	<input type="text"/>	Position:	<input type="text"/>
Dept.:	<input type="text"/>	Tel.:	<input type="text"/>
Mobile:	<input type="text"/>	Fax:	<input type="text"/>
Email:	<input type="text"/>		

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:	<input type="checkbox"/> Flour	<input type="checkbox"/> Powder	<input type="checkbox"/> Granulate	<input type="checkbox"/> Suspension
	<input type="checkbox"/> Paste	<input type="checkbox"/> Fine grained	<input type="checkbox"/> Coarsely formed	<input type="checkbox"/> <input type="text"/>
Grain shape:	<input type="checkbox"/> Cubical	<input type="checkbox"/> Prism/wedge	<input type="checkbox"/> Wafers	<input type="checkbox"/> Spheres
	<input type="checkbox"/> Cylindrical/rod-shaped	<input type="checkbox"/> Fibers/hairs	<input type="checkbox"/> Chips	<input type="checkbox"/> <input type="text"/>
Cohesion:	<input type="checkbox"/> Suspended in air	<input type="checkbox"/> Easily flowing	<input type="checkbox"/> Flowing normally	<input type="checkbox"/> Viscous
	<input type="checkbox"/> Sticking together	<input type="checkbox"/> Fibrous	<input type="checkbox"/> Not flowing	<input type="checkbox"/> <input type="text"/>
Properties:	<input type="checkbox"/> Caking	<input type="checkbox"/> Abrasive	<input type="checkbox"/> Corrosive	<input type="checkbox"/> Fragile
	<input type="checkbox"/> Explosive	<input type="checkbox"/> Flammable	<input type="checkbox"/> Dust-raising	<input type="checkbox"/> Moist
	<input type="checkbox"/> Sticky	<input type="checkbox"/> Hygroscopic	<input type="checkbox"/> Nasty smelling	<input type="checkbox"/> Electrostatically charged
	<input type="checkbox"/> Cottony	<input type="checkbox"/> Bridge-forming	<input type="checkbox"/> Toxic	<input type="checkbox"/> <input type="text"/>

Moisture:	Surface: <input type="text"/> %	Capillary: <input type="text"/> %	Solids content: <input type="text"/> g/L
Bulk weight:	<input type="text"/> kg/m ³		Viscosity: <input type="text"/> ctps
Product temperature:	<input type="text"/> °C		Room temperature: <input type="text"/> °C
Softening temperature:	<input type="text"/> °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

Task / fractionation

Permissible outsize grain:

Fraction	from	to	Portion	Too small	Too large
1	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> %	<input type="text"/> %	<input type="text"/> %
2	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> %	<input type="text"/> %	<input type="text"/> %
3	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> %	<input type="text"/> %	<input type="text"/> %
4	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> %	<input type="text"/> %	<input type="text"/> %
5	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> %	<input type="text"/> %	<input type="text"/> %
6	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> %	<input type="text"/> %	<input type="text"/> %

- Feed method: Rotary feeder Chute Screw
 Pneumatically Conveyor belt By hand
 Bucket conveyor
- Discharge method: Bagging Drums Rotary feeder
 Pneumatically Gravimetrically
- Operating mode: Batch-wise Continuously
 In a circuit with a mill Other inert gas
 In nitrogen
 Gas tight
- Batch size kg/h
to mbar
- Screen fabric: Stainless steel Polyester Nylon/perlon
 Silk Spring steel Perforated plate
- Explosion protection Yes No

Type of protection and class:

Delivery (as per Incoterms 2010)

FCA Ugingen 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.