



Delivery address:
RISE Safety and Transport
Fire Technology
Att: _____
Brinellgatan 4, House 3, Gate E
SE-504 62, BORAS, SWEDEN

Order Specification Form

The information asked for is necessary for RISE Fire Technology to be able to correctly carry out the tests and to write the corresponding test reports. Please provide answers for all the relevant questions regarding the specific material to be tested. Send the test specimen to the address given above. Use the Tab-key to fill out the form.

Client information

1. Purchase order no., if any

2. Company name, address and VAT. no

3. Invoice address and invoice email address

4. Contact person

5. Email of contact

6. Phone no. of contact

Sample and testing information

7. Test method

- Ignition test – Explosibility Yes/No
 - MIE (Minimum Ignition Energy)
- With increased inductance
- Without increased inductance
 - MIT dust layer (Minimum Ignition Temperature)
- 5 mm
- 15 mm
- MIT dust cloud (Minimum Ignition Temperature)
- 20 L sphere
- P_{max} , dp/dt , K_{st} (explosion over pressure and pressure rise rate)
- LEL (Lower Explosive Limit)
- LOC (Lower Oxygen Limit)
- Specific resistance
- Dangerous goods testing - Division 4.1 UN.N1 Flammable solids
- Dangerous goods testing - Division 4.2 UN.N4 Self heating substances

8. Sample preparation and characterisation

- Determination of moisture (required for determination of explosive characteristics)
- Particle size distribution by sieving (required for determination of explosive characteristics)
- Milling
- Sieving
- Drying
- Characterization of non-organic material
- Calorimetric analysis of organic material

9. Additional sample handling

- Toxic and/or insanitary material
- Metals
- Storage of excess material
- Return of excess material

10. Name of the material/s ENG

As it should be stated in the test report, for example "Bleach wood dust")

11. Description of material/s and relevant sampling details ENG

For example "dust from particle board production" batch, date of production, etc.)

12. Material properties

Send material safety data sheet (MSDS) or other data sheet by email or deliver together with dust sample. If not available please describe content and safety measures below

- MSDS
- Other data sheet available
- No data sheet

If no data sheet, please describe content:

If known:

Particle size:		Density:	
Moisture content:		Organic content:	

13. Manufacturer's name and address (if not same as above)

14. Storage and handling considerations

Is your product irritating to the throat / respiratory system?

- Yes
- No
- I don't know

Is your product irritating to the eyes?

- Yes
- No
- I don't know

Is your product irritating to the skin?

- Yes
- No
- I don't know

If yes to any of the above questions: What type of protection is needed when handling the product?

If your product contains any of the substances cited in the "Restricted Substances Database" or "PRIO Tool for Risk Reduction of Chemicals", available on the website of the Swedish Chemical Inspectorate (www.kemi.se), you are required to provide this information to us.

Additional storage or handling information: