

QUESTIONNAIRE MICRONIZING APPLICATIONS

The following questions are designed to gain specific basic information related to your product and application. Your information will enable us to specify the correct size, material of construction and configuration of the jet mill which best suits your product and process requirements.

First name:	
Name:	
Email address:	
Company:	
Company address:	
City:	
Country:	
Tel:	
Cell:	
Date:	

* Mandatory information

Questions:	Answers:
1. Name of product/s? Product family? (Chemical/Cosmetic/Pharmaceutical) *	
2. Raw particle size distribution? (e.g.: Dv(0,1)=..., Dv(0,5)=..., Dv(0,9)=...) *	
3. Output particle size distribution? (e.g: Dv(0,1)=..., Dv(0,5)=..., Dv(0,9)=...) *	
4. Requested productivity (Kg/h)? *	
5. Product activity (APIs)? Occupational Exposure Limit OEL ($\mu\text{g}/\text{m}^3$)?	
6. Does the product have to be processed under sterile conditions? (Aseptic process)	
7. Is the product abrasive? Is the product' Mohs scale available?	
8. Is the product sticky? Is the product' Melting Point available?	

9. Approx. humidity of the product (%)?	
10. Approx. bulk density of the product?	
11. Is the product flammable? Is the MIE (Minimum Ignition Energy) of micronized product available?	
12. Is the installation area already classified (ATEX zones) due to others processes?	
13. Volumes of single batches?	
14. Are specific conditions required which the product must be exposed to pre and post micronization?	
15. Type of packaging (Raw material)	
16. Type of packaging (Micronized product)	
17. Will the plant be used for multipurpose or dedicated product use?	
18. Electrical characteristics? Power supply configuration?	
19. Will you use solvents? What kind? Cleaning procedure?	
20. Process gas available (Air, Nitrogen, or else)? Max process gas pressure available?	
21. Micronizing trials needed?	
22. When the plant has to be in production?	