


<b>Milling Questionnaire</b>	Company			
	Contact Person			
	Phone			
	e-mail			
	Date			
Place of installation				
Ambient temperature				°C
<b>Product Data / Milling Material</b>				
Name				
Properties/Characteristics				
	dry moist: _____ % fatty: _____ % melting point: _____ °C	hygroscopic free flowing sticky abrasive		
Bulk density				g/cm <sup>3</sup>
Is the material contaminated with foreign substances? What kind of?				
Product temperature				°C
Hardness according to Mohs				
Safety data sheet	Please attach data sheet if available.			
<b>Process Data</b>				
Grain size/lump size of charging material				
Required final grain size				
Required capacity				kg/h
Material feeding	discontinuous:  hand bags bigbags  _____	continuous after pre-process:  screw conveyor rotary valve  _____		
Milling material output				
<b>Explosion Protection Data</b>				
Declaration of explosion zone according to ATEX of installation room	Gas:  Zone 1 Zone 2	Dust:  Zone 21 Zone 22 conductive dust (IIIC)		
<b>Explosion Hazard Assessment</b>				
Dust explosion classification	St 1	St 2	St 3	
Max. ex-overpressure				bar
Ignition temperature				°C
Glowing temperature				°C
Minimum ignition energy				mJ

Signature \_\_\_\_\_