

## Requisition Form for Ball Milling

### Applicant Contact Details

<b>Applicant Name:</b>	<b>Date:</b>
<b>Email:</b>	<b>phone:</b>
<b>Master student</b> <input type="checkbox"/> <b>PhD student</b> <input type="checkbox"/> <b>PhD holder</b> <input type="checkbox"/> <b>Other</b> <input type="checkbox"/>	<b>Institution/Organization:</b>

### Sample Information

<b>Sample ID:</b> (This item is filled by nano-center staff)	<b>Material Type &amp; Name:</b>
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**Sample State:**  
Solid ☐      Film ☐      Powder ☐      Liquid ☐      Other ☐ : \_\_\_\_\_

**Hazards & Risks:**  
Explosive ☐      Flammable ☐      Acute toxicity ☐      Light sensitive ☐      Carcinogen ☐  
Corrosive ☐      Oxidizing ☐      Skin sensitizer ☐      Eye irritation ☐      Respiratory sensitizer ☐  
Dangerous to the environment ☐      Other ☐ : \_\_\_\_\_

**Storage condition of sample:**

**Sample handling precautions:**

**Recommended disposal method for sample:**

**Any additional information or instructions regarding your sample:**

### Information required for the experiment

<b>RPM (max 1200):</b>	<b>Time:</b>
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<b>Milling:</b> Wet <input type="checkbox"/> / Dry <input type="checkbox"/>	<b>Ball Milling Media Type:</b>
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**Powder/ Ball ratio (Powder weight/ Ball weight):**

**Suggested Jar & Ball Material:** (Stainless-steel jar – SS balls) ☐ / (Nylon jar - Zirconia balls) ☐

**I agree that any information provided in this document is correct. I understand that I will be held responsible for any damages arising from incorrect information provided by me.**

<b>Applicant Signature:</b>	<b>Date:</b>
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<b>Sample is processed by:</b>	<b>Date:</b>
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**Obtained results will be emailed to the applicant within 7 to 10 working days from receiving samples at nano-center. Samples will be disposed of after 10 days of sending the results, if not retrieved by the applicant.**