

**India**

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**Date** \_\_\_\_\_  
**Company** \_\_\_\_\_  
**Address** \_\_\_\_\_  
**City** \_\_\_\_\_ **State** \_\_\_\_\_ **Zip** \_\_\_\_\_

**Contact 1** \_\_\_\_\_ **Contact 2** \_\_\_\_\_  
**Phone** \_\_\_\_\_ **Phone** \_\_\_\_\_  
**Fax** \_\_\_\_\_ **Fax** \_\_\_\_\_  
**Email** \_\_\_\_\_ **Email** \_\_\_\_\_

**Location of Installation:** \_\_\_\_\_

**Quotation deadline:** \_\_\_\_\_ **Installation target date:** \_\_\_\_\_

**Project Status:** ☐ Budgetary ☐ Funded ☐ Approved for purchase

**MATERIAL**

**Common Name** \_\_\_\_\_ **Trade Name** \_\_\_\_\_

**Bulk Density** \_\_\_\_\_ **Particle Size** \_\_\_\_\_

**Temperature** \_\_\_\_\_ **Moisture Content** \_\_\_\_\_

**Abrasiveness:** ☐ Non abrasive ☐ Mildly abrasive ☐ Highly abrasive

**Flowability:** ☐ Very free flowing repose < 30° ☐ Free flowing repose 30° to 45° ☐ Sluggish Repose > 45°

**Characteristics (Check all that apply)**

- |  |                                       |                                     |                                   |
|--|---------------------------------------|-------------------------------------|-----------------------------------|
| <input type="checkbox"/> Corrosive       | <input type="checkbox"/> Agglomerates | <input type="checkbox"/> Segregates | <input type="checkbox"/> Aerates  |
| <input type="checkbox"/> Explosive       | <input type="checkbox"/> Hygroscopic  | <input type="checkbox"/> Adhesive   | <input type="checkbox"/> Degrades |
| <input type="checkbox"/> Packs or smears | <input type="checkbox"/> Friable      | <input type="checkbox"/> Cohesive   | <input type="checkbox"/> Toxic    |

**OPERATING REQUIREMENTS**

**What is the material contained in? (bag, drum, etc.)** \_\_\_\_\_  
**Size:** \_\_\_\_\_ **Weight:** \_\_\_\_\_

**What is this discharging into?** \_\_\_\_\_

**What size of opening does the hopper mate with?** \_\_\_\_\_

**Is moisture present?** ☐ Yes ☐ No

**Is a slide gate required?** ☐ Yes ☐ No

**Duty cycle:** \_\_\_\_\_ hours per day \_\_\_\_\_ days per week

**Mode:** ☐ Continuous / Non-stop delivery at \_\_\_\_\_ lbs. per hour

☐ Intermittent / Batch

**Batch amount** \_\_\_\_\_ **Time to deliver batch:** \_\_\_\_\_

**Idle time between batches** \_\_\_\_\_

### CONSTRUCTION

Contact Surfaces: ☐ Carbon steel ☐ Stainless steel (304) ☐ Stainless steel (316L)

Non-contact surfaces: ☐ Carbon steel ☐ Stainless steel (304) ☐ Stainless steel (316L)

Internal Finish: ☐ Standard (primary mill finish) ☐ Food Grade (to 120 grit) ☐ Sanitary (to 150 grit) ☐ Dairy

External Paint (Carbon steel only) ☐ White enamel ☐ Blue enamel ☐ Steel-it  
☐ Epoxy (Specify color) \_\_\_\_\_

### ELECTRICAL

Plant Service: \_\_\_\_\_ Volt / 3 Phase / \_\_\_\_\_ Hertz

Air: \_\_\_\_\_ CFM \_\_\_\_\_ PSI

Blower: ☐ Dry ☐ Wet / Washdown ☐ Explosion Proof - List Class, Group & Div.: \_\_\_\_\_

Controls: ☐ Dry ☐ Wet / Washdown ☐ Explosion Proof - List Class, Group & Div.: \_\_\_\_\_

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