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Bin Activator / Flow Inducement - Quotation Form

Ingredient		Particle size	
Chemical Name		Maximum Lump size	
Bulk Density (min)		Bulk Density (max)	
Specific Gravity		Angle of Repose	
Moisture Content %		<input type="checkbox"/> Dry	<input type="checkbox"/> Damp <input type="checkbox"/> Wet
Degree of Set	<input type="checkbox"/> Mild	<input type="checkbox"/> Strong	<input type="checkbox"/> Severe

<input type="checkbox"/> Abrasive	<input type="checkbox"/> Dusty	<input type="checkbox"/> Free Flowing	<input type="checkbox"/> Packs Under Pressure
<input type="checkbox"/> Adhesive	<input type="checkbox"/> Explosive	<input type="checkbox"/> Friable	<input type="checkbox"/> Rat Holes
<input type="checkbox"/> Bridges	<input type="checkbox"/> Floodable	<input type="checkbox"/> Hygroscopic	<input type="checkbox"/> Toxic
<input type="checkbox"/> Corrosive	<input type="checkbox"/> Fragile	<input type="checkbox"/> Interlocks & Mats	<input type="checkbox"/> Similar to _____

Type of Flow Inducement known to be suitable for discharging material:			
<input type="checkbox"/> Air	<input type="checkbox"/> Vibration	<input type="checkbox"/> Mechanical	<input type="checkbox"/> None Required

Process Flow:	
Bin Activator is filled by:	
Bin Activator will empty into:	
<input type="checkbox"/> Bin Activator is filled manually from _____ lb _____ (drum, tote, bag, bulk bag)	
<input type="checkbox"/> Bin Activator is filled automatically from _____ (conveyor type) at a rate of _____	
Upper Bin or Storage Pile: Diameter: _____ Vertical Wall Height: _____ Cone Section Slope: _____ ° Wall Material: _____ thick Level Control: _____ (yes / no)	Shape: _____ (cone / pyramid) Discharge Opening: _____ dia. Flow Aids: _____ (yes / no) Weighing Required: _____ (yes / no) Weighing Accuracy: _____ %
Discharge Rate: _____ TPH (maximum)	
Time Stored Dormant: _____	

Construction Requirements:		
Construction Type: <input type="checkbox"/> Sanitary <input type="checkbox"/> Non-Sanitary		
Materials of Construction:	Frame: _____ (MS, 304SS, 316SS)	Contact Parts: _____
Finish:	Frame: _____ (enamel, epoxy, 2B, etc)	Contact Parts: _____
Paint Tint (RAL): _____		

Installation Notes:	
Ambient Temperature Range: _____ to _____	Location is: _____ (indoors / outdoors)
Pressure: <input type="checkbox"/> Atmospheric	

