

CUSTOMER INFORMATION

Company: _____
 Name: _____
 Title: _____
 Address: _____

 Email: _____
 Phone: _____

MATERIAL INFORMATION

Materials: _____
 Bulk Densities: _____
 Particle Size: _____
 Material Flowability: _____
 Hygroscopic Abrasive Hazardous Friable
 Toxic Corosive Heat Sensitive

Is the material combustible?
 If so please fill out the information below:
 Additional information to comply with NFPA 69 for
 combustible powders:

KST: _____ Pmax: _____
 Pred: _____

CONSTRUCTION REQUIREMENTS

Material of Construction: Carbon Steel 304 S/S
 316 S/S Other: _____

Are there any special finish requirements, polish, or coating,
 ect.? If so, please list: _____

Mixer Size: _____ Number of Units: _____

Paddles: Fixed Adjustable

Are special packing glands required? _____

Number & Size of Inlet Openings: _____

Clearance Required Under Discharge Gate: _____

Is a heating or cooling jacket required? If so what
 pressure? _____

Additional Features:
 Motion Switch Packing Purge

ELECTRICAL REQUIREMENTS

Motor Enclosure: TEFC Explosion: Proof
 Class: _____ Divison: _____ Group: _____

Motor Voltage: 230/460V 3PH 60HZ Standard
 Other: _____

Is a specific motor manufacturer and/or rating required?
 If so, Please list: _____

APPLICATION INFORMATION

No. of Materials Blended: _____

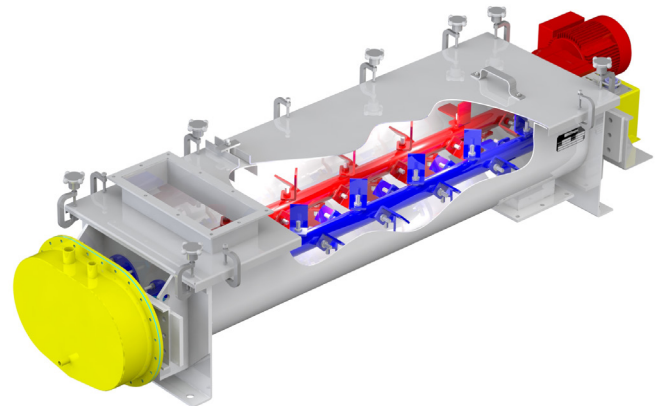
Percentages of Each: _____

Is the material in dry, liquid or paste form? _____

Throughput Rate: _____ lbs/hr

Is mixing conducted under pressure or vacuum? If so what
 pressure? _____

Additional Requirements:



Thank you for filling out this Application Data Sheet. Young Industries Application Engineers will provide you with a detailed proposal for the equipment you requested. We custom engineer the equipment to meet your requirements.

