

Company Name: _____
Contact Name: _____
Position: _____
Telephone #: _____
Fax #: _____
Address: _____

Name
Quantity
Bulk Density
Initial Particle Size

Solid 1

Solid 2

Solid 3

Sanitary Design

Mechanical Seal: Single
 Double

Explosion Protection

Voltage: _____

Phase: _____

Frequency: _____

lb kg	lb kg	lb kg
Pri mar	Pri mar	Pri mar

Name

Temperature

Viscosity

Specific Gravity

Liquid 1

Gal L
OF
OC

Liquid 2
3

Gal L
OF
OC

Liquid

Gal L
OF
OC

Single Pass

Desired Process Improvements (Check all that apply)

- Particle Size Reduction
- De-agglomeration
- Create an Emulsion
- Improve Solid Suspension
- Improve Reaction Time
- Improve Texture

Infeed Pump

Type _____
 Model _____
 Capacity _____

Recirculation

Current Process Details / Additional Notes:

Product Contact
 Material:

304
 SS
 (stan

dard)

316 SS

Name _____ Gal _____

Other _____

Inlet and Outlet Connections:
 Triclamp _____
 Other _____

Product Contact Elastomers:
 Viton FDA
 (standard) EPDM
 Other _____

Quantity: _____ L Target Batch Time: _____

Normal Process Temp: _____ Max Process Temp: _____

Viscosity: _____ Specific Gravity: _____ Target _____

Particle/Droplet Size Average: _____

Target Particle/Droplet Size D{90): _____

Check if applicable:

Abrasive	Tends to Foam	Sticky/Lumpy
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Other _____




