

Telephone #:
Fax #: Address:

Company Name: _____ Contact Name: _____ Position: _____

Name Quantity Bulk Density

Solid 1

Solid 2

Solid 3

lb kg

lb
kg

lb
kg

Initial Particle Size

Primary Grain: _____

Agglomerate:

Primary Grain: _____

Agglomerate: _____

Agglomerate:

Sanitary Design Mechanical Seal: Explosion Protection

Single Double

Name Quantity Temperature

Liquid 1

Gal L

Liquid 2

Liquid 3

0F
0C

Gal L

0F
0C

Gal L

0F

Single Pass

Voltage: _____ Phase: _____ Frequency: _____

Desired Process Improvements (Check all that apply)

Particle Size Reduction De-agglomeration Create an Emulsion

Improve Solid Suspension Improve Reaction Time

Viscosity Specific Gravity

Infeed Pump

Type _____ Model _____ Capacity _____

Recirculation

Current Process Details / Additional Notes:

✓ Improve Texture

304 SS (standard)

Product Contact Material:

316 SS

Name:

Finished Product Properties (Target)

Gal

Quantity: _____

Target Batch Time: _____

Inlet and Outlet Connections:

Other _____

Product Contact Elastomers:

Viton FDA (standard) EPDM

Other _____

Triclamp

Normal Process Temp: _____ Max Process Temp: _____
Target Particle/Droplet Size Average: _____ Target Particle/Droplet Size D{90}: _____

Check if applicable:

Abrasive

Tends to Foam

Sticky/Lumpy

www.quadroytron.com