

Spray Drying Application Worksheet

FAX: 413 772-6729

Name:	Company:
Telephone:	Fax:
Email:	Company Address:
BETE Cust. #:	
NOZZLE DATA	
Nozzle Manufacturer:	
Nozzle Type presently being used:	
Nozzle Core or Swirl Plate Number:	Material:
Nozzle Orifice Plate or Insert Number:	Material:
Nozzle Operating Pressure, in psi:	
Rated Flow and Spray Angle:	Pipe Size Connection:
Number of Nozzles:	Average Wear Life:
OPTIONAL INFORMATION	
FEED MATERIAL DATA	
Substance being sprayed:	
Specific Gravity (or Density):	Acidic or Alkaline (pH):
Flow Rate of Feed Material:	% Solids:
Feed Temperature:	Viscosity @ Feed Temperature:
DRYER DATA	
Dryer Manufacturer:	
Air Flow, Cocurrent or Countercurrent:	
Inlet Air Temp: Outlet Air Temp:	Hot Air Volume (scfm):
Dryer Diameter at Nozzle Location:	Pump Manufacturer:
Maximum Pump Pressure:	Operating Pressure:
THE DRY PRODUCT	
	Density: Solubility:
COMMENTS:	