



Since 1985

# Solimar Silo Fluidizer Installation Questionnaire

Company Name\_\_\_\_\_

Your Name\_\_\_\_\_

Address\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone Number\_\_\_\_\_ Fax Number\_\_\_\_\_

### DESCRIPTION OF MATERIAL IN BIN

Name of Material\_\_\_\_\_

Moisture / Fat Content\_\_\_\_\_ % Min. \_\_\_\_\_ % Max.

Hydroscopic (Yes/No)

Range of Particle Size

Minimum\_\_\_\_\_ or \_\_\_\_\_ Mesh

Maximum\_\_\_\_\_ or \_\_\_\_\_ Mesh

Percent under 50 Mesh \_\_\_\_\_ Under 200 Mesh\_\_\_\_\_

Material Temperature \_\_\_\_\_ (°F / °C)

Settled Bulk Density\_\_\_\_\_ (lb/ft3) / (Tons/m3)

Special Characteristics\_\_\_\_\_

### DESCRIPTION OF BIN

Bin Wall Material\_\_\_\_\_

Shape of Hopper Conical/ Square / Rectangle / Other (please describe)\_\_\_\_\_

Size (diameter / square) of Hopper\_\_\_\_\_

Slope of Bin Wall \_\_\_\_\_ From Horizontal

Bin is Discharged through airlock / Screw / Valve / Other (please describe)\_\_\_\_\_

General Comments\_\_\_\_\_

\_\_\_\_\_