



WINSTON / ROYAL GUARD CORPORATION

Type 62 Liquid-Liquid Coalescer Inquiry Questionnaire (Please fill in as much as possible)

Company _____ Date _____
 Address _____ Phone _____
 _____ Fax _____
 Name _____ email _____
 Title or Dept. _____

Quantity _____ Type _____ Tag _____
 Vessel Orientation: () vertical () horizontal
 Remove (dispersed phase) _____ from _____ (continuous phase).
 Feed Mixture In: continuous phase _____ dispersed phase _____

Solids in Stream: () no, () yes size _____ concentration _____

Continuous Phase: PH _____, specific gravity _____, viscosity _____ () Cp () SSU
 Dispersed Phase: PH _____, specific gravity _____, viscosity _____ () Cp () SSU
 Interfacial Tension: _____ dyne/cm², if known

Efficiency Required: remove down to _____ PPM of dispersed phase. Remove _____
 micron size and larger of solid particles.

Maximum Flow Rate _____ GPM.
 Dispersed phase flow rate _____ GPM or percent _____ % of total flow, if known.

Operating pressure: () _____ PSIG () _____ Kg/cm²g
 Operating temperature: () _____ °F () _____ °C
 Design pressure: () _____ PSIG () _____ Kg/cm²g
 Design temperature: () _____ °F () _____ °C
 Corrosion Allowance _____

Inlet/Outlet Size (if known) _____
 Materials of Construction: _____
 Other fittings required: _____

Special Requirements:
 ASME Code, Section VIII, Div 1: () Yes () No
 Radiography () Yes () No _____
 NDE (UT, MT, PT, ETC.) () Yes () No _____
 PWHT () Yes () No _____
 Painting () Yes () No _____
 Misc. () Yes () No _____