

Koch Modular Process Systems, LLC.

Purification, Separation, Recovery Processes, Distillation, Extraction, Absorption, and Stripping
45 Eisenhower Dr., Paramus, NJ 07652 Tel: 201-368-2929 Fax: 201-368-8989
Web: www.modular-process.com Email: systems@modular-process.com

EXTRACTION INQUIRY QUESTIONNAIRE

Please fax or send document to above number or address.

CUSTOMER INFORMATION

Customer Name: _____

Title: _____

Company Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____ Country: _____

Email Address: _____

Telephone Number: _____ Fax: _____

Type of Business: _____

Is Secrecy Agreement Required? Yes / No _____

Type of Proposal Required: Budgetary / Firm _____

Date Proposal Submitted: _____

Date Proposal Required: _____

Proposal to Include:

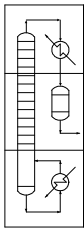
- Extraction column internals only
- Extraction column (shell and internals)
- Complete modular extraction system installed in structural frame.

Notes or Comments: _____

PROCESS INFORMATION

General Process Objective: _____

Feed Composition - Specify Weight Percents or Flowrates of ALL Components:



Koch Modular Process Systems, LLC.

Purification, Separation, Recovery Processes, Distillation, Extraction, Absorption, and Stripping
 45 Eisenhower Dr., Paramus, NJ 07652 Tel: 201-368-2929 Fax: 201-368-8989
 Web: www.modular-process.com Email: systems@modular-process.com

	Feed	Solvent	
Flowrate [GPM]			<p style="font-size: small;">A - FEED CARRIER B - SOLUTE (MATERIAL TRANSFERRED) C - SOLVENT</p>
Viscosity [cP]			
Density [lb/ft ³]			
Pressure [PSIG]			
Temperature [°F]			

Solute to be removed: _____

Desired solute concentrations:

Extract: _____

Raffinate: _____

Preferred solvent (if know): _____

Is solvent present on site? Yes / No _____

Equilibrium distribution coefficient (attach equilibrium curve if available): _____

Interfacial tension (if know) [dyne/cm]: Top: _____ Bottom: _____

Do you have previous experience with this application? Yes / No _____

Are these suspended solids? Yes / No _____

Weight %: _____

Size [μ]: _____

Type of extractor preferred (if know)? Packed / Tray / Agitated _____

Space limitations:

Diameter [ft]: _____

Height [ft]: _____

Desired materials of construction:

Shell: _____

Internals: _____