

Chemineer-Kenics

125 Flagship Drive

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# Static Mixer Data Sheet

|  |  |  |  |
| --- | --- | --- | --- |
| Name: |       | Date: |       |
| Company: |       | Title: |       |
| Address: |       | Phone: |       |
| Project: |       | Fax: |       |
|  |       | Email: |       |

Process Details:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Components |       |       |       | Mixture |
| Flow Rate | [ ]  gpm [ ]  #/hr[ ]  other       |       |       |       |       |
| Density | [ ]  #/cuft [ ]  SG[ ]  other       |       |       |       |       |
| Viscosity | [ ]  cPs[ ]  other       |       |       |       |       |
| Operating Pressure | [ ]  psig[ ]  other       |       |       |       |       |
| Operating Temperature | [ ]  F [ ]  C |       |       |       |       |
| Line Size | [ ]  inches[ ]  other       |       |       |       |       |
|  |  |
| Allowable Pressure Drop:       | Process Description: [ ]  Miscible [ ]  Dispersion |
| Mixing Efficiency Required:       | For Dispersions |
| Quantity:       |  Interfacial Tension:       Droplet Size:       |
|  |  |
| Mechanical Data | Sketch |
| Maximum Length Available:       |  |
| Material(s) of Construction:       |  |
| Design Pressure:       |  |
| Design Temperature:       |  |
| End Connections:       |  |
| Integral Injector? [ ]  Yes [ ]  No Line Size:       |  |
| Code Requirements:[ ]  None [ ]  ASME [ ]  B31.3 |  |
| Miscellaneous:      |  |

URGENT, Response Required By: