

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: