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Application Data Sheet

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Email To: info@shackservices.com or For assistance:** 662.890.9694 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Instructions:** Navigate through the form using the TAB key or mouse. To select a checkbox, click with mouse or press the SPACEBAR. To select units, click and choose from drop-down menu. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Requestor Information* | | | | | | | | | | | | | | | | | *Customer Information* | | | | | | | | | | | | | *End-User Information* | | | | | | | | | | | | | |
| Company Name: | | | |  | | | | | | | | | | | | | Company Name: | | | | | |  | | | | | | | Company Name: | | | | | | |  | | | | |
| Requestor Name: | | | |  | | | | | | | | | | | | | City: | | | | | |  | | | | | | | City: | | | | | | |  | | | | |
| Phone: | | | |  | | | | | | | | | | | | | State\*: | | | | | |  | | | | | | | State\*: | | | | | | |  | | | | |
| E-mail | | | |  | | | | | | | | | | | | | Country\*: | | | | | |  | | | | | | | Country\*: | | | | | | |  | | | | |
| **Selected Part Numbers:** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feed Vessel Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Standard Drum: | Poly | | | | | | | | | | | | | | Steel | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | |
| **Tote:** | Capacity:      gal | | | | | | | | | | | | | | Width:      inches | | | | | | | | | Depth:      inches | | | | | | | | Hieght:       inches | | | | | | | | | | | |
| Vertical  Round Tank: | Capacity:       gal | | | | | | | | | | | | | | Diameter:       inches | | | | | | | | | | | | | | | | | Side wall Hieght:      inches | | | | | | | | | | | | |
| **Square/Rect**  **Tank:** | Capacity:       gal | | | | | | | | | | | | | | | Width:       inches | | | | | | | | | Depth:       inches | | | | | | | Hieght:       inches | | | | | | | | | | | |
| Area Classification: | | | | | | | | General Purpose | | | | | | | | | | I.S. | | | | | | | FM/CSA – Please specify Groups | | | | | | | | | | | | | | | | | | | |
| Liquid Information | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Material Type: | | | | | Liquid: Name:       Concentration       % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Corrosive:       Specify | | | | | | | |
| Atmosphere: | | | | | Air | | | | | | | Other – Specify | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Specific Gravity:** | | | | | | | | |  | | | | | **SG stable:** | | | | | | | | | | | | | | | Yes | | | | | | No | | | | | | | | | | |
| **Buildup:** | | | | | | | | | Yes | | | | | | | | | | | | | | | No | | | | **Turbulence:** | | | | | | | Yes | | | | | | No | | | | |
| **Maximum viscosity:** | | | | | | | | | 1 to 5 cSt (Water) | | | | | | | | | | | | | | | 5 to 20 cSt (Machine oil) | | | | | | | | | | | | | | | | 20 to 50 cSt(Cooking oil) | | | |
|  | | | | | | | | | 50 to 100 cSt(Honey) | | | | | | | | | | | | | | | 100 to 500 cSt (Syrup) | | | | | | | | | | | | | | | | >500 cSt (Tar) | | | |
| **Material temperature:** | | | | | | | | | Norm: | | | | F | | | | | | | | | | | Max: | | | | | | | F | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **PUMP DISCHARGE information** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hose Spec: | Length:feetDiameter:       inches | | | | | | | | | | | | | | | | | | | | | | | | | Notes: | | | | | | | | | | | | | | | | |
| At Pump Connection type: | | Cam lock | | | | | | | | | Drip Free | | | | | | | | Nozzle | | | | | | | inches | | | | | | | | | | | | Male  Female | | | | |
| At Discharge  Connection | | Cam lock | | | | | | | | | Drip Free | | | | | | | | Nozzle | | | | | | | inches | | | | | | | | | | | | Male  Female | | | | |
| Discharge connection maximum temperature:       F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |
| **PUMP SUPPLY information** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hose Spec: | | | Length:feetDiameter:       inches | | | | | | | | | | | | | | | | | | | | | | | | Notes: | | | | | | | | | | | | | | | | |
| At Pump Connection type: | | Cam lock | | | | | | | | | Drip Free | | | | | | | | Nozzle | | | | | | | inches | | | | | | | | | | | | Male  Female | | | | |
| **OPTIONS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indication: | | | | | | RUNNING green | | | | | | | | | | | | | | STOPPED red | | | | | | | | | | | | | |  | | | | | | | | | |
| DATA Logging: | | | | | | Yes | | | | | | | | | | | | | | | No | | | | | | | | | | | | |  | | | | | | | | | |
| Keyed Switch: | | | | | | Yes | | | | | | | | | | | | | | | No | | | | | | | | | | | |  | | | | | | | | | | |
| Pump speed control: | | | | | | | Yes | | | | | | | | | | | | | | | No | | | | | | | | | | | |  | | | | | | | | | |
| Jogging: | | | | | | | Yes | | | | | | | | | | | | | | | No | | | | | | | | | | | |  | | | | | | | | | |
| E-STOP: | | | | | | | Yes | | | | | | | | | | | | | | | No | | | | | | | | | | | |  | | | | | | | | | |
| Accuracy Required: | | | | | | | | | | % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flow Rate Desired: | | | | | | | | | | gpm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Disclaimer

The information contained in this data sheet is believed to be accurate however we do not assume any responsibility for errors or any liability arising from the application or use of any product herein. This data sheet neither states nor implies warranty of any kind, including fitness for any particular application.

Insert a photo or a sketch of the application, if available: Simply copy and paste into this table. Bitmaps should be no larger than 640 X 48

0 Pixels.