

## DRAFT

### Technical Safety Data Sheet

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**Equipment Name:** HazMat Dispensing Unit

**Manufacturer:** Sauk Valley Equipment Co.

**Address**

200 East Third Street  
Rock Falls, IL 61071

**Telephone Number:** (815)-626-1018

**Fax Number:** (815) 626-1438

**Date Prepared:** February 17, 1998



**Equipment Description:** This equipment is used to dispense lubricating oils into mobile dispensing carts (jennies) for distribution into aircraft. It consists of approximately 1-8 storage tanks and capacity of each tank is 50 gallon. The tanks are mounted on a prefabricated storage rack with a mounted pump for filling the tanks and a bank of dispensing nozzles. Flexible hoses connect the tanks to the nozzles, and all dispensing operates by gravity. This equipment is equipped with a secondary containment to collect any spillage. Approximate dimensions of the equipment are 8' tall by 8' wide by 2' deep.

### Precautions for Safe Handling and Use:

#### Operation

Do not use this system for any liquids with a flash point of less than 150 degrees Fahrenheit. Check the MSDS for liquid flash point.

Do not store incompatible materials together on the dispensing rack. Check the MSDS for incompatibilities.

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Wear personal protective equipment if pumping hazardous or toxic fluids. Check the MSDS for PPE requirements.

When filling tanks, view sight glass often to make sure tank capacity is not exceeded.

Operate equipment in accordance with manufacturer's instructions (Sauk Valley Equipment Co. Operating Instructions).

### **Maintenance**

Before disassembling the pump, shut off the compressed air line and bleed the pressure before disconnecting the air line from the pump.

### **Installation**

The pump suction and discharge piping must be bonded and grounded to remove any static charge buildup.

There should be a fire extinguisher accessible in the operating area.

## **Health Hazard Data**

**Chemical Hazard:** Depends on the chemicals being stored.

**Physical Hazard:** None observed

**Biological Hazard:** None observed

**Ergonomic Hazard:** None observed

**Environmental Hazard:** None observed

## **Control Measures**

**Personal Protective Equipment Requirements:** PPE requirements will vary, depending on the materials stored and dispensed. Review the MSDSs for all chemicals used in the system for specific PPE requirements.

**Ventilation Requirements:** None.

**Posting Requirements:** The operating area should be posted "Flammable" and "No Eating, Smoking or Drinking in Operating Area".