

Approved Hydraulic Fluids

To ensure normal operation of your Poweramp / McGuire / DLM hydraulic dock levelers and vehicle restraints, Systems, LLC recommends any of the following aircraft hydraulic fluids which meet or exceed military specification **MIL-H-5606-G**:

- Ultra-VIS HVI-15
- Aero Shell Fluid 4 or Fluid 41
- Mobil Aero HFA Mil-H5606A or Aero HF
- Texaco Aircraft Hydraulic Oil 15 or 5606
- Exxon Univis J13
- Castrol Brayco Micronic 756

Systems' Wisconsin facility carries approved hydraulic fluid under the following part numbers:

- 1 Gallon Container Part # 8512-0001
- 5 Gallon Container Part # 8512-0002
- 55 Gallon Container Part # R507-0001
- Biodegradable and Food Grade hydraulic fluid is available by request.

Systems' Arkansas facility carries approved hydraulic fluid under the following part number:

- 1 Gallon Container Part # DOTH-2776

Centra-Power applications additionally require the use of a 10% mixture of Unifilm additive to the hydraulic fluid to aid in the removal of residual moisture.

Systems' Wisconsin facility carries the Unifilm additive under the following part number:

- 1 Gallon Container Part # R507-0004

Fluids which meet or exceed military specification **MIL-H-5606-G** can be mixed together. **Mixing with or using fluids that do not meet or exceed MIL-H-5606-G may damage equipment and WILL void the warranty.** Use of hydraulic fluids with equivalent specifications to those listed here are acceptable.*

*Warranty repairs must use hydraulic fluids supplied by Systems, LLC to qualify for fluid cost reimbursement.