



5252 East 36th Street North  
Wichita, KS USA 67220-3205  
TEL: 316-686-7361  
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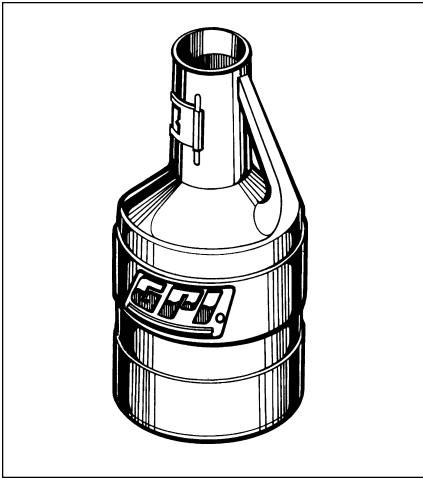
**GREAT PLAINS INDUSTRIES, INC.**

"A Great Plains Ventures Subsidiary"

www.gpi.net

1-800-835-0113

# Owner's Manual for Large Calibration Container



It is very important to verify meter accuracy and calibrate, as necessary, with an accurate calibration container. Meter calibration is critical for accurate fluid measurement. Variations in fluid characteristics, viscosity shift due to temperature changes, and varying flowrates can affect the accuracy.

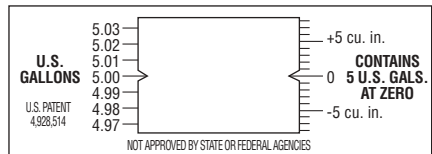
An accurate measurement container is important to facilitate the verification and calibration process. The GPI Calibration Container has been designed to provide an accurate, economical calibration measure. The blow-molded polyethylene construction makes it very strong and durable, yet lightweight.

Use the GPI Calibration Container with most noncommercial liquid flow meters. Follow the meter manufacturer's calibration instructions when field calibrating the meter.

Each container is individually calibrated at the factory to an accuracy of  $\pm 0.5$  percent. Accuracy may vary depending upon fluid and temperature at the time of use.

Before each use, make sure the container is clean and the scale-reading area is clear for best visibility of the fluid level.

Place the container on a flat level surface. Fill to the 5-gallon or 20-litre marker on the scale. Allow for any foaming action that may occur. (See below)



**NOTE:** Varying lighting conditions may make it difficult to view the levels of certain liquids through the container material. If this occurs, position the container directly in front of a light source, such as a flashlight, to improve liquid level viewing.

After filling the container with fluid to the zero mark, check the meter reading. The meter reading should match the dispensed units in the calibration container.

Recalibrate the meter if the error margin between the meter reading and the container scale is not satisfactory.

Clean the container thoroughly after each use to prevent any residue buildup and to maintain maximum accuracy. To clean, flush the container with water or the chemical manufacturer's suggested cleaning fluid and replace the container lid.

## **!!! WARNING !!!**

**To avoid chemical exposure, follow chemical manufacturer's instructions for the disposal of contaminated water.**

## Limited Warranty Policy

Great Plains Industries, Inc. 5252 E. 36<sup>th</sup> Street North, Wichita, KS USA 67220-3205, hereby provides a limited warranty against defects in material and workmanship on all products manufactured by Great Plains Industries, Inc. This product includes a 1 year warranty. Manufacturer's sole obligation under the foregoing warranties will be limited to either, at Manufacturer's option, replacing or repairing defective Goods (subject to limitations hereinafter provided) or refunding the purchase price for such Goods theretofore paid by the Buyer, and Buyer's exclusive remedy for breach of any such warranties will be enforcement of such obligations of Manufacturer. The warranty shall extend to the purchaser of this product and to any person to whom such product is transferred during the warranty period.

The warranty period shall begin on the date of manufacture or on the date of purchase with an original sales receipt. This warranty shall not apply if:

- A. the product has been altered or modified outside the warrantor's duly appointed representative;
- B. the product has been subjected to neglect, misuse, abuse or damage or has been installed or operated other than in accordance with the manufacturer's operating instructions.

To make a claim against this warranty, contact the GPI Customer Service Department at 316-686-7361 or 800-835-0113. Or by mail at:

Great Plains Industries, Inc.  
5252 E. 36<sup>th</sup> St. North  
Wichita, KS, USA 67220-3205

The company shall, notify the customer to either send the product, transportation prepaid, to the company at its office in Wichita, Kansas, or to a duly authorized service center. The company shall perform all obligations imposed on it by the terms of this warranty within 60 days of receipt of the defective product.

**GREAT PLAINS INDUSTRIES, INC., EXCLUDES LIABILITY UNDER THIS WARRANTY FOR DIRECT, INDIRECT, INCIDENTAL AND CONSEQUENTIAL DAMAGES INCURRED IN THE USE OR LOSS OF USE OF THE PRODUCT WARRANTED HEREUNDER.**

The company herewith expressly disclaims any warranty of merchantability or fitness for any particular purpose other than for which it was designed.

This warranty gives you specific rights and you may also have other rights which vary from U.S. state to U.S. state.

Note: In compliance with MAGNUSON MOSS CONSUMER WARRANTY ACT – Part 702 (governs the resale availability of the warranty terms).



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