

OM Series Application Sheet

Company Type: Chemical Mixing

Market: Retail Trade

Application Category: Batching

Model Number: OM015A103-820M4

ADVANTAGES OF USING FLOMEC™ METERS

COST SAVINGS

SAFETY

ACCURACY

FLOWRATE

LOW MAINTENANCE

APPLICATION:

Glycerin delivered in a rail tanker must be unloaded and measured as it is added into a large mixing tank that is used to make individual batches. The OM015 Mechanical meter fits easily between the pump and mixing tank. The mechanical display is easy to read and this meter provides accurate measurement, batch after batch. The low maintenance required for this meter proved perfect for this particular application

PROBLEM:

The user needed a way to measure Glycerin from a rail tanker as it goes into a large mixing tank with other chemicals. The meter must be durable, with low maintenance and accuracy, to control the costs of each batch. Facility technicians required a meter that is easy to read from the mixing area.

An accurate, easy-to-read and cost effective meter was required to solve the problem.

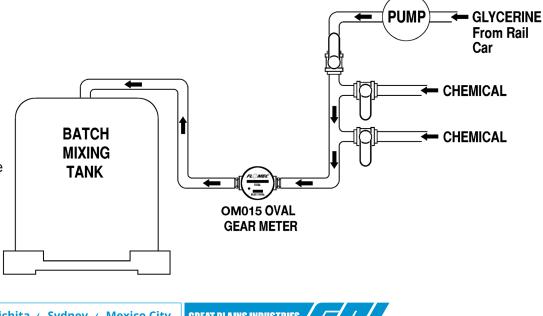
SOLUTION:

The FLOMEC OM015 Mechanical meter fit perfectly into the line, after the pump but before the mixing tank. This meter was easy to install and provided the accuracy needed to control waste in each batch.

In addition, the end user realized a cost savings because this setup shortened the process. Facility technicians were able to complete more batches in the same amount of time.

ILLUSTRATED APPLICATION:

The FLOMEC OM015 Mechanical meter installs inline, after the pump. The meter allows for an easy and accurate read of the glycerin being added to the large mixing tank. The user is able to save time and money with this system.



Wichita / Sydney / Mexico City

GREAT PLAINS INDUSTRIES

Great Plains Industries, Inc. / 888-996-3837 / GPI.net Great Plains Industries, Inc. -Australia / +61 2 9540 4433 / flomec.com.au