

TECHNICAL BULLETIN TB008

From: Tesco Products Technical Support

Date: May 01, 2002

Re: Hedland Flow Meters Models H800A-100RF and H800A-100

After reviewing the results of a third party analysis, Products Technical Support, Engineering, Operations (Services), and the HSE departments within Tesco Corporation, the use of the following hydraulic flow meters will be discontinued:

Tesco part number: 6719. Description: 10 –100 gpm, uni-directional flow meter, Aluminum. Supplier part number: H800A-100 Supplier: Hedland Flo-Tech, P.O. Box 1405, Racine Wisconsin.

Tesco part number: 0066. Description: 10 – 100 gpm, bi-directional flow meter, reverse flow., Aluminum Supplier part number: H800A-100-RF Supplier: Hedland Flo-Tech, P.O. Box 1405, Racine Wisconsin.

The flow meters of this configuration (part number 6719 and 0066) are to be replaced with the following flow meter in all cases.

Tesco part number: 6208. Description: 10 – 100 gallon per minute, bi-directional flow meter reverse flow, stainless steel. Supplier part number: H800-100-RFS11 Supplier: Hedland Flo-Tech, P.O. Box 1405, Racine Wisconsin

The aluminum body flow meter has the potential for fatigue failure resulting from the application of cyclic loads of a magnitude and number exceeding the fatigue resistance of the material.

If there are any questions related to this Technical Bulletin please contact Tesco Products Technical Support (403)-233-0757 <u>Mike Crocker Applications Group</u>