

Issue Date: April 15, 2022

**Franklin Fueling Systems
EVO 600 and EVO 6000 Consoles with TSP-DDS BriteSensor, TSP-DTS
BriteSensor, and
TSP-MWS BriteSensor Groundwater Probe**

OUT-OF-TANK PRODUCT DETECTOR (LIQUID-PHASE)

Detector:

Output type: qualitative
 Sampling frequency: continuous
 Operating principle: magnetic switch and float (TSP-DDS, TSP-DTS BriteSensor),
 and hydrocarbon sensitive polymer (all)

Test Results:

	<u>unleaded gasoline</u>	<u>diesel</u>	<u>E85</u>	<u>water low/ high</u>	<u>water/E85 20/80% upper/lower</u>	<u>water/E85 30/70% upper/lower</u>	<u>water/E85 70/30% upper/lower</u>	<u>water/E85 80/20% upper/lower</u>
TSP-DDS								
Average detection time (mins)	6	54	6	<1	6	6	7	15
Fall time (min)	<20	<60	<20	<1	<20	<20	<20	<20
Product activation height (inches)	<1/8	<1/8	<1/8	1.2771/ 7.6943	<1/8	<1/8	<1/8	<1/8
TSP-DTS								
Average detection time (mins)	6	54	6	<1	6	6	7	15
Fall time (min)	<20	<60	<20	<1	<20	<20	<20	<20
Product activation height (inches)	<1/8	<1/8	<1/8	1.1698/ 10.9522	<1/8	<1/8	<1/8	<1/8
TSP-MWS Groundwater Probe								
	<u>unleaded gasoline</u>	<u>diesel</u>		<u>water</u>				

Detection time (mins.)	6	55	<1
Fall time (mins.)	34	>60	<1
Threshold level (inches)	<1/8	<1/8	2.2247

Specificity:

California Code of Regulations require a written statement of compatibility for systems containing products other than those used in this evaluation.

Comments:

This evaluation determined the sensor's responses to the liquids shown above.
Sensors are reusable.

Franklin Fueling Systems
3760 Marsh Road
Madison, WI 53718
Tel: (800) 225-9787
E-mail: info@franklinfueling.com
URL: www.franklinfueling.com

Evaluator: Ken Wilcox Associates
Tel: (816) 443-2494
Dates of Evaluations: 04/02/2015, 12/17/18



| [Home](#) | [Vendors: A - F](#) | [Vendors: G - M](#) | [Vendors: N - S](#) | [Vendors: T - Z](#) | [Method Index](#) | [Glossary](#) |

Appearance on this list is not to be construed as an endorsement by any regulatory agency nor is it any guarantee of the performance of the method or equipment.
Equipment should be installed and operated in accordance with all applicable laws and regulations. For full details, please refer to our expanded "[DISCLAIMER](#)" page.