

# Mag Plus Magnetostrictive Probe and Float Kit Fluid Compatibility Guide

## Mag Plus Magnetostrictive Probes (Probe Model No. 846390-1xx)

Product	Float Kit	Product	Float Kit
<b>Recommended for Inventory Monitoring and Leak Detection:</b>			
Aviation Gasoline	Gasoline	Gasohol (<=10% Ethanol)	Gasoline
Leaded Gasoline	Gasoline	Mineral Spirits	Gasoline
Premium Unleaded Gasoline	Gasoline	Regular Unleaded	Gasoline
Gasoline with <=15% MTBE	Gasoline	Gasoline with <=15% ETBE	Gasoline
Gasoline with <=17% TAME	Gasoline	Gasoline with <=12% TBA	Gasoline
Gasoline with <=7% Methanol And 8% TBA	Gasoline	Diesel (Fuel Oil #2)	Diesel
		Jet Fuel (incl JP8)	Diesel
Kerosene (Fuel Oil #1)	Diesel	Motor Oil	Light Oil
<b>Recommended for Inventory Monitoring Only (Not Recommended for Leak Detection):</b>			
Gear Oil, 90W	Light Oil	Toluene	Light Oil
Transmission Fluid	Light Oil	Fuel Oil #4	Heavy Oil

## Mag Plus Magnetostrictive Probes for Alternative Fluids with Water Detection (Probe Model No. 846391-3xx & 846391-1xx)

Product	Float Kit		
<b>Recommended for Inventory Monitoring and Leak Detection in all of the Fluids Listed Above Plus:</b>			
Gasohol (<=20% Alcohol)	Gasoline		

## Mag Plus Magnetostrictive Probes for Alternative Fluids without Water Detection\* (Probe Model No. 846391-6xx & 846391-4xx)

Product	Float Kit	Product	Float Kit
<b>Recommended for Inventory Monitoring (846391-6xx) and Leak Detection (846391-4xx), without Water Detection, in all of the Fluids Listed Above Plus:</b>			
Alcohol (<=100% Alcohol)	Alternative Fluids	Ethanol (<=100% Alcohol) Includes E85	Alternative Fluids
Methanol (<=100% Alcohol)	Alternative Fluids	MTBE (<=100% Ether)	Alternative Fluids
ETBE (<=100% Ether)	Alternative Fluids	Used Oil	Alternative Fluids
<b>Recommended for Inventory Monitoring Only (Not Recommended for Leak Detection):</b>			
Ethylene Glycol	Alternative Fluids	Fuel Oil #6	Alternative Fluids
Windshield Washer Fluid	Alternative Fluids	Propylene Glycol	Alternative Fluids
DEF (AdBlue)	Alternative Fluids		

\* Requires the Alternative Fluids Float Kit which does not include a water float.

### Use of Magnetostrictive Probes in Fluids Not Listed Above

Veeder-Root will not be responsible for probe performance or product contamination in fluids other than those specifically identified in this guide. Veeder-Root does not recommend the use of its probes for tank leak detection other than for the products specifically identified in this guide.