

# YOUR FUELING EQUIPMENT IS **UNDER ATTACK**

- **Corrosion of fueling equipment in tanks and sumps causes fuel degradation and premature equipment breakdown.** Protect your fueling equipment from the effects of corrosion with Veeder-Root's portfolio of products engineered to survive the harshest conditions. We offer the right equipment for the specific conditions at your fuel site.



## KEY QUESTIONS TO CONSIDER **WHEN COMBATING CORROSION**

- **It's important to understand the conditions in your tank and sump in order to best determine the right equipment to protect your fuel site.**

	If Yes, Consider Installing:
Do you have standing water in the tank?	<b>HydrX™</b>
Do you anticipate standing water in the sump?	<b>Red Armor® STP + Stainless Steel Riser</b>
Are you experiencing high humidity in the sump or have installations in a high humidity environment?	<b>Red Armor STP + Stainless Steel Riser</b>
Are you changing diesel dispenser filters more frequently (e.g., humbugs resulting in dark particulate in the filters)?	<b>HydrX</b>
Do you see evidence of scale and rust on internal diesel fuel system components?	<b>HydrX</b>
Are you operating in 100% Diesel, B100, or other Biodiesel Blends?	<b>HydrX</b>
Are you operating in Clear Gas [no Ethanol] or 100% Diesel?	<b>The Red Jacket® STP</b>
Are you operating in E85 or B-20 – B-100?	<b>Red Jacket Alcohol Gas STP</b>
Are you operating in E10 – E15?	<b>The Red Jacket STP</b>
Are you concerned about corrosion from Ultra-Low Sulfur Diesel (ULSD)?	<b>HydrX + Red Armor STP</b>
Are you concerned about in-sump corrosion from High-Ethanol Blends?	<b>Red Armor STP</b>

IMPROVE FUEL QUALITY • MAINTAIN OPTIMAL FLOW RATE AT THE DISPENSER

# COMBAT CORROSION

## WITH VEEDER-ROOT EQUIPMENT



### ► BUILT TO SURVIVE CORROSIVE ENVIRONMENTS

#### **Red Armor® STP**

- Has a specialty coating on the manifold and discharge head that withstands acetic acid exposure to prevent deterioration and pitting to the cast iron surface over time
- Packer manifold contains stainless-steel hardware to ensure ease of maintenance throughout the life of the pump
- Features stainless-steel column piping and quick-set connector
- Comes in the same sizes as the standard Red Jacket and Red Jacket AG STPs



*Add the Trapper Intake Screen to your STPs and maintain peak performance while keeping debris from entering the site's fueling system and dispensers.*

### ► TAKE A STAND AGAINST STANDING WATER

#### **4" Red Jacket® Stainless Steel Riser Pipe**

- Address water intrusion at the top interfaces due to accelerated corrosion of riser pipe threads in damp sumps
- Impervious to in-sump corrosion
- Replaces standard 4" risers, available in 7.5", 10.5", 15.5", 19.5", and 27.5" lengths



### ► CONTINUOUSLY COMBAT IN-TANK CORROSION

#### **HydrX™ Fuel Conditioning System**

- Removes standing water from the lowest point of the tank and entrained water in the fuel
- Integrated filtration removes entrained water, rust, sand, and microbial particulate from fuel, polishing and cleaning it before returning it to the tank
- Field proven technology provides best-in-class reliability
- System retrofits into existing sumps
- Compatible with 100% Diesel, B100, and other Biodiesel Blends
- Available with a 2.5-gallon or 5-gallon waste water capacity

