# **ACID SPOT'R™** Specifications

**ACID SPOT'R<sup>TM</sup>** is a translucent yellow spray that immediately turns purple upon contact with even small drops of acid pH 2.6 or lower. This is a water soluble product used for the detection of accidental spills or leaks of acids. Use **ACID SPOT'R<sup>TM</sup>** whenever an acid spill or leak occurs or is suspected. **ACID SPOT'R<sup>TM</sup>** will determine the perimeter of a spill and will confirm the isolation, repair, and neutralization of a leak. Use this product before coating a potentially contaminated surface to check for surface contamination. Always have an inventory of **ACID SPOT'R<sup>TM</sup>** so that you will be prepared in case of an accidental spill or leak or in case of an emergency. This product indicates, but not exclusively, the following acids and acid gases:

Hydrofluoric Acid Sulfuric Acid Citric Acid Oxalic Acid Formic Acid Fluorosilicic Acid Trifluoroacetic Acid Perchloric Acid Phosphoric Acid Chlorine Sulfurous Acid Chloroacetic Acid Hydrochloric Acid Nitric Acid Glacial Acetic Acid Hydrobromic Acid Maleic Acid Hydriodic Acid

### WHERE TO USE:

Truck Tankers & Rail Cars Flanges Valves Loading/Unloading Sites Laboratory Surfaces Hazmat Tools Tanks Secondary Containment Pipes & Weep Holes PPE Pumps Seams and Welds

#### PACKAGING:

**ACID SPOT'R<sup>m</sup>** is shipped in a 16 oz (473 ml) plastic container with an adjustable, triggerspray nozzle. Minimum order is one case of four 16 oz (473 ml) units. For large spills, leaks, or hazmat situations, 16 oz (473 ml) containers may be inadequate. Please inquire of the manufacturer for bulk orders of **ACID SPOT'R<sup>m</sup>**. Most bulk orders are shipped in quantities to facilitate 4 gallon, portable, back pack sprayers.

#### MIXING:

**ACID SPOT'R**<sup>m</sup> is shipped as a concentrated, anhydrous powder to reduce shipping costs. This also ensures that the product does not leak en route to the consumer or while in storage as it may inadvertently get stored upside down. The end user simply adds water to the concentrated, anhydrous ingredients, and **ACID SPOT'R**<sup>m</sup> is ready to use.

#### STORAGE:

When in solution, treat like water, freezes at  $32^{\circ}F(0^{\circ}C)$ . Keep from freezing.

## SHELF LIFE:

Dry ingredients only – 5 years at ambient temperature Ingredients in solution – 1 year at ambient temperature