PIG Hydrofluoric Acid Neutralizing Spill Kit in Bucket

Instructions

- 1. The liquid neutralizer contained in this PIG Hydrofluoric Acid Neutralizing Spill Kit will chemically transform hydrofluoric acid into an inorganic salt, making it safer to handle and dispose of.
- 2. Put on appropriate personal protective equipment (supplied in this spill kit) prior to responding to the spill.
- 3. Transfer liquid neutralizer from 1-gallon container to the small spray bottle using the plastic funnel (bottle and funnel included).
- 4. Spray the neutralizer into the air surrounding the spill, then directly onto the spilled acid to help reduce any vapors.
- 5. Gently pour and/or spray the neutralizer onto the spilled acid, working from the outside inward. (fig. A)
- 6. The liquid hydrofluoric acid neutralizer will change colors in the presence of hydrofluoric acid from its original beige color to red and then back to beige indicating the neutralization process is completed to help identify the best time to handle the spill with the least amount of risk.

NOTE: It is recommended that the pH of the neutralized liquid is also checked with a secondary measurement device such as a pH meter or paper to verify that neutralization of the liquid has occurred.

- 7. Once the spilled acid has been neutralized, use PIG Haz-Mat Pads to absorb it. (fig. B)
- 8. Place all used absorbents in the disposal bag and tie the bag closed.

Neutralization ratio: 80 ounces of neutralizer is required to neutralize 1 gallon of 49% hydrofluoric acid.

NOTE: Appropriate personal protective equipment (PPE) should be worn when treating any hazardous spilled liquid. Store product in a cool, dry and well-ventilated area, away from moisture.

DISPOSAL NOTICE: Dispose of in compliance with local, state, federal or country regulations.

For additional questions or information contact New Pig.









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