

Acid-Neutralizing Sock with Polyreact™

Technical Data Sheet

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PROPERTIES

- Workers First's Acid-Neutralizing Sock is filled with Polyreact™ pelletized media for use in containing and neutralizing Sulfuric, Hydrochloric, Nitric, and Phosphoric acid.
- Through Workers First's reactivation process, the Acid-Neutralizing Sock can be used over and over again, and regenerate its neutralizing ability after each use up to 10 times.
- In its tube form, the Acid-Neutralizing Sock can be used to neutralize large amounts of acid waste and help clean up and contain chemical spills.
- The Acid-Neutralizing Sock can neutralize gallons of acid over periods of time, as low as pH 0.8.

MATERIAL FORM



QUANTITY SIZES

Neutralizing Sock Sizes	Amt of Neutralization
1 lb.	1 gallon
2.5 lbs.	5 gallons
5 lbs.	10 gallons

COMPETITION COMPARISON

Materials	Polyreact™	Butyl Rubber (used in acid-resistant floor mats)	Phenolic Epoxy	PVC	Baking Soda & Soda Ash
Acid Resistant	✓	✓	✓	✓	
Multiple Use	✓	✓	✓		
Acid Neutralizing	✓				✓
Threat Eliminated	✓				
No Hazardous Waste Created	✓				
Level of Danger	Low	High	High	Extreme	Low

Extreme:

Immediate action needed to prevent injury.

High:

Proceed with extreme caution. Injury is not immediate, but threat still exists. Direct action is needed.

Low:

Threat is eliminated. Proceed with caution and remove used-up PPE.