

# ACID NEUTRALIZER



Shown: Bottle, Pillow, Pads & Sock

## Absorb & Neutralize Acid Spills

- Neutralizes lower pH liquids to a pH 7 range
- Absorbent solidifies for easy removal
- pH color indicator shows when liquid has been safely neutralized.

### Directions:

- Place Pad, Sock or Pillow around & onto the spill
- Sprinkle Powder around & onto the spill
- Allow to encapsulate & neutralize
- Color change will occur during neutralization
- Once neutral, pick up or sweep, scoop & dispose
- Dispose of neutralized blend in accordance with local, state & federal regulations.

	<b>Red:</b> Highly Acidic
	<b>Yellow:</b> Slightly Acidic
	<b>Purple:</b> Neutral

### Caution:

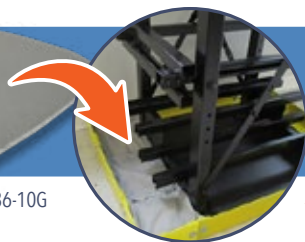
Caution: During neutralization, some heat & gas emissions may be generated, use in well ventilated area.

Appropriate personal protective equipment should be used.

\*Not for use on: Hydrofluoric Acid, Fluorine & 2, 4, 6-Trinitrotoluene. Contact with food products containing sugars may form carbon monoxide gas.



PAN36-10G



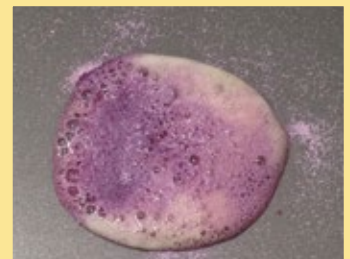
### Battery Rack Neutralizing Pillows

Passes FMVSS 302 Flammability tests

Acid pillows at bottom of battery rack



Neutralizing sulfuric acid



Foaming indicates neutralization in process



Purple color indicates non-acidic



Spilled liquid has been neutralized & absorbed



Acid Neutralizing Sock in use

## Typical Neutralization Rates/Unit

	ACID NEUTRALIZER % Concentration	BOTTLES (2 lbs)		PILLOWS & SOCKS (1.5 lbs)		MATS (0.055 lbs)	
		Pints	Liters	Pints	Liters	Pints	Liters
<b>Sulfuric</b>	50%	1.600	0.756	1.200	0.567	0.044	0.021
	10%	4.790	2.262	3.593	1.697	0.132	0.062
<b>Nitric</b>	68%	1.920	0.907	1.440	0.680	0.053	0.025
	40%	3.200	1.511	2.400	1.134	0.088	0.042
	10%	6.390	3.018	4.793	2.264	0.176	0.083
<b>Acetic</b>	100%	1.280	0.605	0.960	0.453	0.035	0.017
	78%	1.920	0.907	1.440	0.680	0.053	0.025
	40%	3.200	1.511	2.400	1.134	0.088	0.042
<b>Phosphoric</b>	40%	1.740	0.822	1.305	0.616	0.048	0.023
	10%	4.790	2.262	3.593	1.697	0.132	0.062
<b>Hydrochloric</b>	40%	1.920	0.907	1.440	0.680	0.053	0.025
	20%	3.200	1.511	2.400	1.134	0.088	0.042
	10%	6.390	3.018	4.793	2.264	0.176	0.083

Item#	Description	Amount of Neutralizing Powder	Qty/Pack
ACID2	Acid Neut. 2 lb Shaker	2lbs	1
ACID2-10	Acid Neut. 2lb Bot.10/Case	2lbs	10
ACID1	Acid Neut. 1 Gln Pail	8lbs	1
ACIDPAIL	Acid Neut. 5 Gln Pail	40lbs	1
ACIDPAD10	Acid Pads 10/Pack	0.55lbs	10
ACIDPADCASE	Acid Pads 10 Packs of 10	0.55lbs	100
SAN24-4	Acid Neut. Socks 2in x 4ft	1.5lbs	4
PAN1212-4	Acid Neut. Pillows 12in x 12in	1.5lbs	4
PAN36-10G	Acid Neut. Pillows 12in x 12in -Gray	3.6lbs	10