

PKA®

ANIMAL SCIENCE PRODUCTS
INCORPORATED

Specification Sheet

pH Water Treatment

www.asp-inc.com

INDICATIONS

A water treatment for lowering pH as well as cleaning and de-scaling water lines.

ADVANTAGES

- Strongest pH reducer available
- Economically improves performance
- Lowers pH with no bitter taste
- Optimizes water consumption
- Can be consumed from day one
- Improves chlorine effectiveness
- Easily dissolves in water
- Complements antibiotic-free production
- FDA approved for use in animal feed and water; classified GRAS (Generally Recognized as Safe)
- Manufactured under GMP and ISO 9001-2000 assuring consistent superior quality

INGREDIENTS

Specially formulated sodium hydrogen sulfate and E132 FD&C Blue #2.

CAUTIONS

Keep out of reach of children.
Not for human consumption.
Store in a cool, dry place.

WARNING: Causes eye irritation. May cause skin and respiratory tract irritation. Avoid contact with eyes and skin. Do not mix with concentrated alkaline or chlorine based products.

FIRST AID: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if worn. Call a physician if redness or irritation persists. If inhaled, move to fresh air.

DIRECTIONS

Water Line Cleaning and De-scaling

- Dissolve 2 packs of PKA per 512 gallons (908 g per 1938 L) for a dilution of 0.05%.

Note: Extremely “hard water” with high calcium or magnesium may require higher amounts of PKA for optimum cleaning and de-scaling. Refer to PKA product data sheet for detailed recommendations.

- When using a metering device, thoroughly dissolve 2 packs of PKA into 15.1 L (4 gallons) of stock solution.
- Set metering device to dispense 30 ml (1 ounce) of stock solution per 3.8 L (1 gallon) of water (approximately 1:128 dilution).
- Allow a minimum of 8 hours for cleaning and de-scaling.
- Do not exceed 24 hours with cleaning solution in water lines.

Drinking Water Acidification

- Dissolve 1-2 packs of PKA per 512 gallons (454-908 g per 1938 L) for a dilution of 0.025-0.05%.
- When using a metering device, thoroughly dissolve 1-2 packs (454-908 g) of PKA into 15.1 L (4 gallons) of stock solution.
- Set metering device to dispense 30 ml (1 ounce) of stock solution per 3.8 L (1 gallon) of water (approximately 1:128 dilution).

PACKAGING

Packaged in 40 x 1 lb (454 g) packages
Net Weight 40 lb (18.16 Kg)