

PARLOR PAL®

EFFECTIVE ACIDIFICATION AROUND THE FARM

ParlorPal provides a safe, effective and affordable solution to control ammonia and lower pH in livestock operations. As a versatile, EPA Safer Choice product, ParlorPal can be used in a variety of applications to:

- Eliminate ammonia thereby lowering stress and related production losses
- Lower pH to biologically effective low levels
- Create a safer working environment for employees by decreasing ammonia exposure
- Reduce bedding costs by prolonging bedding use



DAIRY COWS



FEED YARDS



**SHEEP AND GOAT
BEDDING**

APPLICATION SPECIFICS FOR VERSATILE USES

DAIRY COWS	<p>Foot baths</p> <p>ParlorPal should be added at the rate of 25 lbs. for every 50 gallons of water in a dairy footbath. Application rate will vary based on the pH of the water on the farm and the target pH of the footbath. Measure the footbath water pH after mixing and add more product in increments of 1 lb. until your target pH is reached.</p> <p>Mix new footbath water after every 250 to 300 cows. Concrete footbaths should be cleaned out nightly and a fresh solution made in the morning. Do not let solution sit overnight in concrete as it can cause it to pit. Solution can sit overnight in plastic lined footbaths.</p>
	<p>Algae Removal (<i>milking parlor concrete</i>)</p> <p>Sprinkle ParlorPal at the rate of 50 lbs. per 1,000 sq. ft. is recommended. For thick algae growth a rate up to 75 lbs. per 1,000 sq. ft. can be used. Wash concrete with water after 10 minutes. Apply as frequently as needed. NOTE: The product will pit concrete.</p>
	<p>Calf Hutches</p> <p>Apply 1 lb. of ParlorPal per calf hutch to eliminate ammonia. Check ammonia levels daily to determine when to reapply in order to keep ammonia levels below 5 PPM. ParlorPal can be applied with animal in the pen.</p>
	<p>Dairy Bedding</p> <p>To reduce pH and eliminate ammonia in dairy cow bedding, apply ParlorPal directly on shavings or sand at the rate of 100 lbs. per 1,000 sq. ft. Apply as needed.</p>
FEED YARDS	<p>ParlorPal can be used to control ammonia and prevent hairy wart on animals raised on manure packs in feed yards. Apply directly on the manure pack at a rate of 75 to 100 lbs. per 1,000 sq. ft. without removing any animals from the pen. Reapply every 7 to 10 days to keep manure pack acidified.</p>
SHEEP AND GOAT BEDDING	<p>ParlorPal can be used to eliminate ammonia and lower pH in bedding of all types on goat and sheep farms. Apply at a rate of 100 to 150 lbs. per 1,000 sq. ft. on bedding in goat and or sheep barns.</p> <p>In cleaned out barns, apply directly to the clay or sand floor at a rate of 150 lbs. per 1,000 sq. ft.; then spread shavings.</p> <p>ParlorPal can also be safely used one time per week in kidding and lambing pens at the rate of 1 lb. per pen to lower pH and control ammonia.</p>