



Less-CU™

PRODUCT DESCRIPTION

Less-CU is a unique livestock foot bath cleaning additive for dairy livestock. The cleaning effectiveness of Less-CU is based on a stabilized quat and phosphoric acid combination. This combination allows for reduced copper sulfate usage by the solubilization of the copper which mitigates the chemical binding of copper and manure.

Less-CU is not for use as a sanitizer or disinfectant in livestock foot baths.

BENEFITS

Saves Money

- ▲ Reduces the amount of copper sulfate needed in a footbath by up to 50%.
- ▲ Reduces the quenching of digester action of typical copper sulfate solutions.

Saves Time

- ▲ Highly soluble -- quickly disperses into solution.
- ▲ Effectively controls the foot bath at pH < 5, helping to reduce the foot bath changeover cycle.

PROPERTIES

Form	liquid	Pounds per gallon	9.79 (4.43 kg)
Color	colorless	100% solution pH	1.7-2.0
Odor	faint	pH 1% solution	1.7
Spec. Grav. @ 68°F (20°C)	1.151		

Formula ingredients contain not more than 8.7% phosphorus, 0.9 g. per gal. of average recommended use concentrations.

DIRECTIONS FOR USE

For use in cattle foot baths, mix 1/2 gallon (64 oz) Less-CU per 50 gallons (0.128 oz per gallon/10 ml per L) of water and use 1/2 the normal amount of copper sulfate. Rinse and clean foot bath when the solution becomes heavily contaminated.

Consult your Ecolab Representative for specific use instructions and recommended dispensing equipment.

For cautionary and first aid information, consult the Material Safety Data Sheet (MSDS) or product label.

STATEMENT OF ASSURANCE

This product is effective under the intended conditions of use as outlined on the product label or specified in a Sanitation Standard Operating Procedure (SSOP).

ECOLAB SUSTAINABILITY POLICY

We have a commitment to our customers to provide effective programs that help protect the health and safety of their customers and employees. We will sell products or services that maximize performance, limit total environmental impact, and are safe as our customers commonly use them. We will inform our customers of the environmental impacts of our products or services, and of their correct use.