



Iodozyme™ High Performance Concentrated Teat Dip

Help ensure the health of your herd and milk quality with Iodozyme, an optimized iodine concentrate.

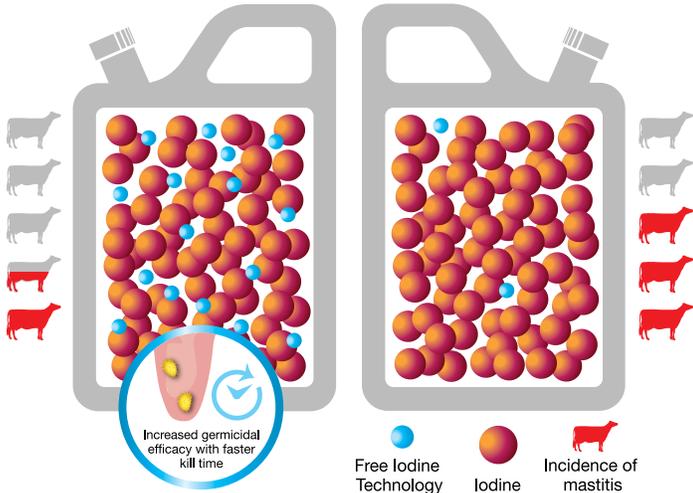
The superior germicidal activity of Iodozyme stands out among other teat dips thanks to unsurpassed levels of free iodine, brought to you by optimized iodine technology. Iodozyme is proven to reduce a broad range of mastitis-causing pathogens. This concentrated teat dip can be applied as a dip or spray.

For more information, contact your local DeLaval Dealer
or visit www.delaval.com

WESTAGRO®

Teat Dips with Optimized Iodine

Optimized Iodine Teat Dip **vs** Conventional Iodine Teat Dip



Teat Dips with Optimized Iodine keep high levels of active free iodine ready to kill mastitis-causing pathogens.

Optimized Iodine Technology:

The rate of new mastitis infections are directly related to the number of mastitis-causing pathogens on the teat-end and teat skin. Iodozyme contains optimized iodine technology to keep high levels of active free iodine. “Free” iodine is the active portion of iodine in the teat dip that delivers disinfection by oxidizing and killing mastitis bacteria. The concentration of “free” iodine in a teat dip solution is determined by the chemistry in the formula, which has been demonstrated since the 1940s.

Dispensing Systems

Our versatile range of teat dip dispensing systems can help accurately mix Iodozyme for fresh product. Save time and labor and improve on-farm management practices by eliminating manual mixing and reducing the footprint of chemicals at your dairy.

TD Manual Dispensing System

Perfect for small-to-medium sized dairies, this system can dilute and dispense up to two teat dip concentrates simultaneously. Use it during milking to fill cups or small containers with fresh product on-demand.

TD Automatic Dispensing System

Great for medium to large dairies requiring an efficient way to dilute teat dip concentrates. This “pump-to-gun” system can dispense ready-to-use product to teat sprayers or foamers in the parlor from up to 200 feet away.

Benefits of Iodozyme

- The highest-performing concentrate teat dip from DeLaval
- Flexible application, ideal for dipping or spraying
- Dispensed through a wide selection of effective dispensing systems
- Highly concentrated, supports sustainable dairy farming

With Iodozyme as part of your udder health routine, you have the highest free iodine teat dip from DeLaval. Achieve a premium price for your milk with help from this solution in your toolbox. Iodozyme can be dosed at 1+19 formula which gives you 0.15% label iodine and 3% glycerin, or you can dose it 1+9 which gives you 0.30% label iodine and 6% glycerin. Both dilutions generate up to 80 ppm or more of free iodine, making it a top choice for reducing mastitis-causing pathogens. Iodozyme keeps skin soft by means of balanced NPE-free surfactants. It's tested according to NMC recommended guidelines and proven in commercial dairy operations.

Iodozyme kills 99.999% of the most common mastitis-causing pathogens

AOAC In Vitro Test 1+19

Contact Time

Log Reduction at 25°C	5 seconds	15 seconds
E. coli	✓✓	✓✓
S. aureus (with milk challenge)	✓	✓✓

✓ = log reduction greater than 5

✓✓ = log reduction greater than 6

EN1656 In Vitro Test with Milk Challenge 1+19

Contact Time

Log Reduction	15 seconds	30 seconds
E. coli	✓	✓
S. aureus	✓✓	✓✓
S. agalactiae	✓	✓
S. dysgalactiae	✓✓	✓✓
S. uberis	✓	✓
K. pneumoniae	✓✓	✓✓
Mycoplasma bovis	✓	✓
Serratia marcescens	✓✓	✓✓
P. zoopfilii	✓✓	✓✓

✓ = log reduction greater than 5

✓✓ = log reduction greater than 6

EN1656 In Vitro Test with Milk Challenge 1+9

Contact Time

Log Reduction	15 seconds	30 seconds
E. coli	✓	✓
S. aureus	✓✓	✓✓
S. agalactiae	✓	✓
S. dysgalactiae	✓✓	✓✓
S. uberis	✓	✓
P.aeruginosa	✓✓	✓✓

✓ = log reduction greater than 5

✓✓ = log reduction greater than 6

