

RECOMMENDED PROCEDURES FOR TEAT SANITATION

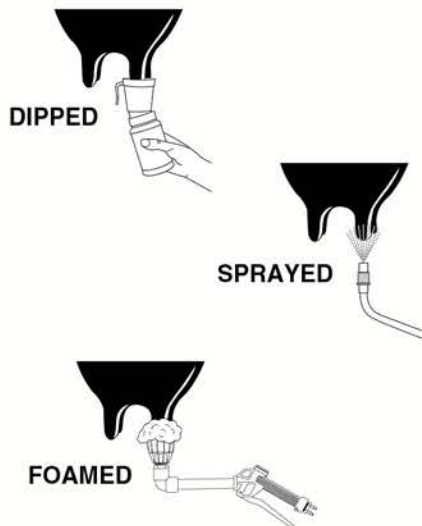
A. PRE-MILKING (PRE-DIPPING)

1. Remove visible soils from the teats.
2. Observe foremilk by stripping two or three streams of milk into a strip cup.
3. Dip, foam or spray the cow's teats full length with BAC-STOP NPE FREE TEAT DIP.
4. Wait approximately 30 seconds.
5. Remove all teat dip by thoroughly drying the teats, teat orifices and udder (if foaming or spraying) with a clean, single service paper towel(s) to avoid contamination of milk.
6. Attach milking unit.

B. POST-MILKING (POST-DIPPING)

Immediately after milking, dip or spray all teats full length with BAC-STOP NPE FREE TEAT DIP. **Ensure good coverage of all sides of the teats and teat orifices.**

IBA BAC-STOP NPE FREE TEAT DIP can be:



COMPLIMENTS OF YOUR IBA DEALER



IBA BAC-STOP NPE FREE SANITIZING TEAT DIP



IBA Inc.
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Millbury, MA 01527

For More Information Contact Your IBA Dealer/Technician

IBA Stock #121022
rev 10/18

A Highly Effective Pre-Milking
And Post-Milking Teat Dip
Containing IBA's Exclusive
Patent Pending
NPE FREE Technology

IBA's NPE FREE BAC-STOP is a .5% Iodine pre-milking and post-milking teat dip **unlike any other .5% Iodine product** currently being offered to dairy farmers. The reasons for this are many and varied.

First, BAC-STOP NPE FREE TEAT DIP **contains a full .5% Available Iodine** unlike some competitors who claim .5% total Iodine which, in reality, is approximately .4% Available Iodine **or 20% less Available Iodine than IBA's product.**

Second, BAC-STOP NPE FREE TEAT DIP also **contains Iodine Stabilizers** which serve to maintain the Available Iodine level when bacterial challenges intensify because of extreme weather conditions, added environmental threats or an unforeseen herd health problem.

Third, please refer to the AOAC Efficacy Test Results for BAC-STOP NPE FREE Teat Dip (on the opposite page) that were generated by Cornell University and which reflect **complete kill of 11 major mastitis causing organisms within 15 seconds.**

Fourth, IBA's BAC-STOP **incorporates an NPE FREE Technology that is so cutting edge it now has a Patent Pending status at the U.S. Patent and Trademark office.** IBA's NPE FREE formula is less defatting to skin tissue, does not remove natural oils and contains no harsh surfactants like many products on the market.

Fifth, BAC-STOP NPE FREE **provides good visibility** when applied to the teat for easy identification of dipped (or undipped) cows.

Lastly, IBA's BAC-STOP NPE FREE SANITIZING TEAT DIP is **ready-to-use.** No mixing or measuring is required.



Cornell University

Germicidal Activity Report (Modified AOAC Protocol) In Vitro Results

IBA BAC-STOP NPE FREE TEAT DIP



111 Schenectady Avenue
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(518) 255-5681

Date Finalized	Organism and ATCC	SPC (cfu/ml)	Run	seconds		% reduction
2/12/2018	Streptococcus agalactiae ATCC 27956	1.5 x 10 ⁵	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/12/2018	Streptococcus dysagalactiae ATCC 43078	3.2 x 10 ⁵	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/12/2018	Streptococcus uberis ATCC 700407	2.4 x 10 ⁵	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/9/2018	Staphylococcus aureus ATCC 25923	5.2 x 10 ⁶	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/7/2018	Escherichia coli ATCC 25922	7.5 x 10 ⁶	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/8/2018	Klebsiella pneumoniae ATCC 13883	8.5 x 10 ⁶	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/8/2018	Pseudomonas aeruginosa ATCC 15442	6.5 x 10 ⁶	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/9/2018	Serratia marcescens ATCC 14756	1.7 x 10 ⁷	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/15/2018	Prototheca zopfi field strain	2.4 x 10 ⁹	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/15/2018	Corynebacterium bovis ATCC 7715	5.5 x 10 ²	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	
2/20/2018	Mycoplasma bovis ATCC 25025	2.1 x 10 ³	1	15	>99.99	
				30	>99.99	
				45	>99.99	
			2	15	>99.99	
				30	>99.99	
				45	>99.99	