

## Product Description:

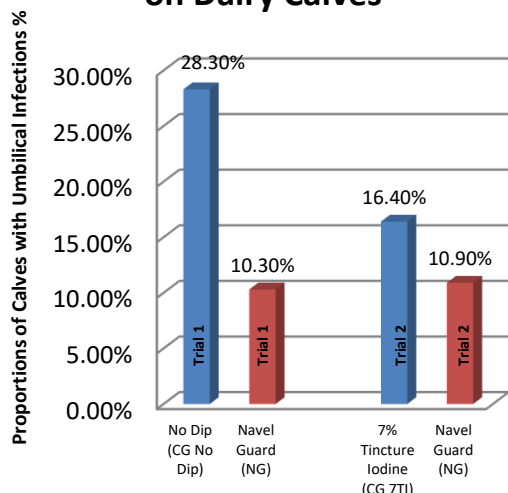
**Navel Guard** – is a new “Iodine-Free” ready to use navel dip for newborn animals. Our combination of Ike-Joe (our proprietary formula) and green acid technology passes FDA’s USP <51> Antimicrobial Effectiveness Test. Isopropyl Alcohol is added to aid in drying the navel, along with food grade dyes for identification. An independent peer reviewed field study demonstrated that the calves dipped with Navel Guard had 36% fewer infections than 7% tinctured iodine and 53% fewer infections than no dipping.

## **Passes USP <51> FDA Antimicrobial Effectiveness Testing**

Organisms	Start (Bact Count)	30-sec.	60-sec.	1-hour	1-day	14-days
<b>E. Coli</b>	<b>6,000,000</b>	0	0	0	0	0
<b>Staph aureus</b>	<b>6,000,000</b>	0	0	0	0	0
<b>Pseudomonas aeruginosa</b>	<b>6,000,000</b>	0	0	0	0	0
<b>Candida albicans</b>	<b>5,000,000</b>	0	0	0	0	0
<b>Aspergillus niger</b>	<b>5,000,000</b>	5	3	2	0	0

**Features & Benefits:** *highly effective, non-hazardous, non-toxic, iodine free, achieves >6-log antimicrobial reduction, food grade dye to identify application, long shelf life*

## **Efficacy of Navel Guard Dip on Dairy Calves**



## **Navel Guard Dipping Recommendations:**

1. Dip: as soon as calf is physiologically stable after birth.
2. Clip long cords to 1–1.5 inches
3. Pour 15ml of solution into non-return type dipper
4. Swirl solution vigorously in container
5. Immerse entire cord in solution (dip, do NOT spray).
6. Discard remaining dip (after each calf)

## **Testimonial:**

“We began looking for an alternative to 7% iodine due to the DEA restrictions on use of iodine products over 2%. We receive approximately 300–400 newborn calves per day. We have been using Navel Guard for over 3 years and, as a result, we have seen a significant reduction in infections and a huge cost savings versus the other iodine products out on the market. We are very pleased with Navel Guard.”

— Jerry Braun  
Ranch Manager, Tuls Cattle Company  
Clovis, New Mexico

*Using New Age Technology to Solve Today’s Sanitation & Animal Care Challenges*