

TECHNICAL DATA REPORT

HS 1915

I-O-DIP Iodine (1%) Based Teat Dip

DESCRIPTION:

I-O-DIP is a dark brown liquid with an guaranteed minimal iodine concentration of 1%.

PURPOSE:

I-O-Dip is an effective teat dip for controlling mastitis causing organisms. Supplies 10,000 ppm titratable iodine, used full strength. Emollients are included to minimize teat irritation.

HOW TO USE:

Immediately after each cow is milked, dip the teats in undiluted I-O-DIP. When a cow is being dried off, the teats should be dipped in I-O-DIP once a day for three to four days after the last milking. The brown colour on teats let you know which teats have been dipped and which haven't. The I-O-DIP in the cup should be changed if it becomes visibly dirty or if sediment is introduced.

PRINCIPAL USERS:

Dairy farms, co-ops, agricultural research stations, veterinarians.

ADVANTAGES:

- 1) Contains the highly effective germicide, iodine which kills Staphylococcus spanning., Escherichia coli, Pseudomonas spanning., Corynebacterium spanning., Candida albicans and Bacillus spanning.
- 2) Contains emollients and humectants, conditions skin.
- 3) Not irritating to teats.
- 4) Contains its own brown indicator to indicate which teats have been dipped.
- 5) Economical to use.
- 6) Produced under Health and Welfare Canada's Good Manufacturing Guidelines to help assure an uniform, quality product at all times.

PRECAUTIONS:

Avoid contact with eyes, contains mildly acidic detergents and iodine. In case of contact with eyes, flush with water for 15 minutes and get medical attention. Undiluted I-O-DIP can cause skin irritation, wear rubber or neoprene gloves when handling undiluted material. Keep out of reach of children. Read Material Safety Data Sheet.

SPECIFICATIONS:

Physical form	Liquid
Colour	Dark brown
Odour	Slight iodine
pH	4.8 - 5.5
Specific gravity	1.04