

# Pro-Tec™ 1:3

## Concentrated liquid Iodophor-based teat disinfectant



Concentrated teat disinfectant which contains a dual active disinfection source, including PVP iodine. Designed to ensure full and effective coverage.

Highly visible. Easily indicates which cows have been effectively dipped or sprayed.

Passes EN 1656. Kills a wide range of organisms in the presence of organic matter.

- Formulated with the cosmetic skin conditioner and healer Allantoin which is used in the cosmetic industry to improve skin condition and heal wounds and sunburn.
- Contains a high level of emollient chosen for its hygroscopic and humectant properties, smooths and softens the skin reducing cracks and crevices where bacteria may multiply.
- Passes European disinfectant test method EN 1656.
- Bactericidal action, effective against important mastitis causing organisms.
- Fast acting halogen complex.

**DIRECTIONS FOR USE:** This product must be brought to a temperature above 20°C before use. This product requires dilution before use. Prepare a fresh solution daily. Decan or dispense (using dispensing equipment) 1 part product and add to 3 parts clean water and mix well. Containers for dilution should be clean and suitable for use. Ensure udder and teats are clean and dry before using this product.

#### **MANUAL DIPPING/FOAMING:**

**PRE-MILKING:** Fill teat cup  $\frac{2}{3}$  full with diluted product. Dip the teats of each cow before milking, making sure that the full length of the teat is immersed. Allow at least 60 seconds contact time. Then wipe and dry the teats thoroughly using a single use paper towel. Top up with fresh solution as required. Empty and wash out cups with water after use.

**POST-MILKING:** Fill teat cup  $\frac{2}{3}$  full with product. Dip the teats of each cow immediately after each has been milked, making sure that the full length of the teat is immersed. Top up with fresh solution as required. Empty and wash out cups with water after milking. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the cows standing for at least 5 minutes).

#### **SPRAYING USING AN ELECTRONIC SPRAYER:**

**PRE-MILKING:** Before milking, spray the teats of each cow with product. Ensure the spray covers the entire surface of all teats. Allow at least 60 seconds contact time. Then wipe and dry the teats thoroughly using a single use paper towel.

**POST-MILKING:** Immediately after milking, spray the teats of each cow with diluted product. Ensure the spray covers the entire surface of all teats. To ensure sufficient contact time, care should be taken that the product is not removed after application (e.g. keep the cows standing for at least 5 minutes).

After use dispose of unused product, the packaging and any contaminated materials in accordance with local requirements. Used solutions can be flushed to the municipal sewer or disposed to the manure deposit depending on local requirements. Avoid release to an on-site wastewater treatment plant.

25l

**Order Code: R052KEV**

Pack: 25 litre (28.61 kg)

Pallet: 32 Each

200l

**Order Code: R052NEV**

Pack: 200 litre (229.22 kg)

Pallet: 4 Each

#### PRODUCT INFORMATION:

Appearance: Dark brown liquid  
Odour: Faint iodine  
pH - undiluted: 4.50  
Shelf life: 2 years

COMPOSITION: Contains a blend of PVP iodine, iodine, emollient, allantoin and nonionic surfactant.

BIODEGRADABILITY: All surfactants used in Evans Vanodine products comply with the current European Regulations concerning biodegradability and protection of the environment.

AUTHORISED BIOCIDES:  
UK-2019-1187-6a-0001

QUALITY ASSURANCE: This product is manufactured in the U.K. by EVANS VANODINE INTERNATIONAL PLC under an ISO 9001 Quality Management System Cert. No. FM 09535 and an ISO 14001 Environmental Management System Cert. No. EMS 506072 registered by the British Standards Institution.

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10/08/21



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