SUMMARY OF PRODUCT CHARACTERISTICS

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

QuarterMate, 0.1% w/w Teat Dip or Teat Spray Solution

2. QUALITATIVE AND QUANTITATIVE COMPOSITION

Qualitative composition	Quantitative composition
Active substance Sodium iodide/iodine complex containing:	0.200 % w/w
- Iodine - Sodium iodide - Water	 57.00 % w/w (active ingredient) 24.50 % w/w (dissolving I₂) 18.50 % w/w (solvent)
	The product provides 0.1% w/w available iodine

Excipients

For a full list of excipients, see Section 6.1

3. PHARMACEUTICAL FORM

Teat dip / spray solution. Brown liquid.

4. CLINICAL PARTICULARS

4.1. Target species

Lactating dairy cattle

4.2. Indications for use, specifying the target species

Teat disinfectant (dip or spray), as an aid in the control of mastitis.

4.3. Contraindications

Consult a veterinary surgeon if teats are sore or chapped.

4.4. Special warnings for each target species

Do not dilute (use at full strength). Wash and dry udder and teats thoroughly before milking. If signs of disease persist or appear, consult your veterinary surgeon.

4.5. Special precautions for use

i) Special precautions for use in animals

For external use only.

ii) Special precautions for the person administering the veterinary medicinal product to animals

Avoid working in spray mist.

In case of ingestion, drink large quantities of water and obtain medical attention as soon as possible.

In case of contact with eyes, rinse immediately with water (for at least 15 minutes) and obtain medical attention as soon as possible.

Wash hands after use.

Do not eat, drink or smoke whilst using this product.

4.6. Adverse reactions (frequency and seriousness)

None.

4.7. Use during pregnancy, lactation or lay

Indicated for use in lactating and pregnant cattle.

4.8. Interaction with other medicinal products and other forms of interaction

Unknown.

4.9. Amount to be administered and administration route

Dipping or spraying each teat of the cow with "QuarterMate" before milking.

Make sure udder is clean and dry. Clean teats and strip foremilk. If water is used, use minimal amount. Thoroughly dry with clean single service paper towel. Dip or spray cow's teats with QuarterMate predip. Allow 15-30 seconds contact time. To avoid contamination of milk with QuarterMate, it is important to wipe and dry teats thoroughly using clean single service paper towel. Attach milker unit.

4.10. Overdose (symptoms, emergency procedures, antidotes), if necessary

Not applicable.

4.11. Withdrawal period

Meat / milk: zero days / hours

5. PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group: Products for Teats and Udders, Disinfectants **ATCVet Code:** QG52A

5.1. Pharmacodynamic properties

QuarterMate is an antiseptic. The active form of this product is the free (molecular) iodine. Its activity is based on a redox mechanism (the oxidising effect burns up micro-organisms) and the forming of salts with bacterial protein.

5.2. Pharmacokinetic particulars

Not applicable (topical disinfectant).

6. PHARMACEUTICAL PARTICULARS

6.1. List of excipients

Poloxamer 338
Xanthan Gum
Polysorbate 80
Citric Acid Monohydrate
Sodium Hydroxide Solution
Potassium Iodate
Water Purified

6.2. Incompatibilities

None known.

6.3. Shelf life

Shelf life of the veterinary medicinal product as packaged for sale: 3 years.

6.4. Special precautions for storage

Do not store above 25°C.

Store in a dry place.

Store upright in the tightly closed original container.

Store away from food, drinks & animal feedstuffs.

Do not re-use empty container.

6.5. Nature and composition of immediate packaging

10, 20 and 200 L pigmented grey high density polyethylene drums and 1000 L white vessels containing liquid teat dip.

Not all pack sizes may be marketed.

6.6. Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products, if appropriate

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements. To dispose of unused product to land you must have an authorisation under the Groundwater Regulations 1998.

Harmful to fish and aquatic life. Do not contaminate ponds, waterways or ditches with the product or empty container.

7. MARKETING AUTHORISATION HOLDER

DeLaval NV Industriepark-Drongen 10 B-9031 Gent Belgium

8. MARKETING AUTHORISATION NUMBER

Vm: 17140/4004

9. DATE OF FIRST AUTHORISATION

Date: 13 August 1991

10. DATE OF REVISION OF THE TEXT

Date: May 2014

03 June 2014