

Summary of Product Characteristics

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Deosan Iodip Concentrate

2 QUALITATIVE AND QUANTITATIVE COMPOSITION

Active ingredient

Available Iodine 2.12% w/v

Excipients

For full list of excipients, see section 6.1

3 PHARMACEUTICAL FORM:

Teat dip solution concentrate
Teat spray solution concentrate

4 CLINICAL PARTICULARS

4.1 Target Species:

Cattle – milking cows

4.2 Indications for use:

A dilutable teat dip/spray as an aid in the control of bovine mastitis

4.3 Contra -indications:

Not applicable

4.4 Special warnings for each target species

None.

4.5 Special Precautions for use:

i. Special precautions for use in animals

Wash and dry udders and teats before milking.
Teat dip cups should be emptied after milking and washed before re- use.
These are both important aspects of good hygiene and mastitis control.
For external use only

ii. Special precautions to be taken by the person administering the medicinal product to animals

When used as a spray avoid working in spray mist.
Do not eat, smoke or drink while using the product.
Wash hands and exposed skin after use.

Avoid contact with eyes. In the case of contact with eyes rinse with clean water for at least 10 minutes and seek medical advice immediately.
In case of ingestion, seek medical attention immediately
Keep away from food, drink and animal feed

4.6 Adverse reactions:

Very rare – change of active ingredient teat dip type can on very rare occasions cause skin irritation

4.7 Use during pregnancy lactation or lay

Use as required

4.8 Interaction with other medicinal products and other forms of interaction

The use of the product has no known interactions with other products, including cow diet supplements.

Do not mix with other chemicals

4.9 Amounts to be administered and administration route

. The product is used without dilution.

Teat dipping:

Add 1 part of the product to 3 parts of clean water and mix well. Directly after milking each cow, dip the full length of each teat in the product. The teat cup should be kept topped up as necessary.

Teat spraying:

Add 1 part of the product to 4 parts clean water and mix well. Directly after milking each cow, spray the entire surface of each teat with the product.

4.10 Overdose:

Not applicable for the intended mode of application

4.11 Withdrawal period:

Withdrawal period for meat/milk - zero days.

5. PHARMACOLOGICAL PARTICULARS

Therapeutic group, teat dips ATC vet code QD 08AG01

5.1 Pharmacodynamic properties:

Iodine based teat dips have broad spectrum antibacterial action., against mastitis causative organisms. The microbiological action of iodine appears to be due to an oxidative – reductive reaction involving various cell wall constituents which are irreversibly transformed. It appears sulphhydryl linkages, in bacterial cell wall components are specifically targeted by the iodine

5.2 *Pharmacokinetic particulars*

The absorption of iodine through the skin from teat dipping applications is well below levels which would indicate pharmacokinetic activity of the type described in the committee for veterinary medicinal products summary report on iodine

6.0 **PHARMACEUTICAL PARTICULARS**

6.1 *List of excipients*

linear alcohol ethoxylate
citric acid anhydrous
glycerol
sorbitol solution
sodium hydroxide
sulphuric acid
demineralised water

6.2 *Incompatibilities*

None specific, but it is advisable not to mix the product with other chemicals

6.3 *Shelf Life*

Shelf life of the veterinary medicinal product as packaged for sale: 18 months

6.4 *Special precautions for storage:*

Do not store above 25°C
Protect from direct sunlight
Store in tightly closed original container

6.5 *Nature and composition of intermediate packaging*

Brown liquid in either 5, 20, 25, or 200 litre high density polyethylene containers.
Not all pack sizes may be marketed

6.6 *Special Precautions for the disposal of unused veterinary medicinal products or waste materials derived from the use of such products if appropriate*

Harmful to fish. And aquatic life Do not contaminate ponds, waterways or ditches with the product or used container. Any unused product or waste material should be disposed of in accordance with national requirements. To dispose of unused product to land you must have an authorisation under the Groundwater regulations 1998.

7. **Marketing Authorisation Holder**

JohnsonDiversey Ltd
Weston Favell Centre
Northampton
NN3 8PD

8. **Marketing authorisation number**
Vm 15985/4008
9. **Date of first authorisation / or date of renewal of the authorisation**
10. **Date of the revision of the text**