

## **SUMMARY OF PRODUCT CHARACTERISTICS**

### **1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Deosan SummerTeatcare Plus ( 0.425%w/w ) Teat dip and Teat Spray Emulsion

### **2. QUALITATIVE AND QUANTITATIVE COMPOSITION**

| <u>Active substances</u> | <u>Quantitative composition %w/w</u> |
|--------------------------|--------------------------------------|
|--------------------------|--------------------------------------|

|  |               |
|--|---------------|
| Chlorhexidine gluconate<br>( As Chlorhexidine gluconate solution ) | 0.425<br>2.25 |
|--|---------------|

Excipients

|                     |            |
|---------------------|------------|
| Ponceau 4R ( E124 ) | 0.001% w/w |
|---------------------|------------|

For full list of excipients see section 6.1

Other Relevant Constituents

|          |          |
|----------|----------|
| Glycerol | 3.0% w/w |
|----------|----------|

### **3. PHARMACEUTICAL FORM**

Teat dip and teat spray emulsion  
A pink liquid

### **4. CLINICAL PARTICULARS**

#### **4.1 Target species**

Cattle – milking cows

#### **4.2 Indications for use, specifying the target species**

A ready to use teat dip/spray solution for use as an aid in the control of bovine mastitis

#### **4.3 Contraindications**

Not applicable

#### **4.4 Special warnings for each target species**

None

#### **4.5 Special precautions for use**

- i. Special precautions for use in animals

For external use only  
Wash and dry udders and teats before milking

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

Avoid contact with eyes. In case of eye contact, rinse with clean running water immediately.

Do not eat, drink or smoke whilst using the product  
In case of ingestion seek medical advice immediately.  
When used as a spray, avoid working in spray mist  
Keep away from animal feed  
Wash hands after use

- iii. Other precautions

none

#### **4.6 Adverse reactions (frequency and seriousness)**

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**

This disinfectant is inactivated by soaps and anionic disinfectants

#### **4.9 Amount(s) to be administered and administration route**

This product is used without dilution

##### Teat Dipping

Directly after milking each cow, dip the full length of each teat in the product  
Replenish the teat dip cup as necessary  
Teat dip cups should be emptied after milking and washed before re –use

##### Spraying

Immediately after milking, spray the entire surface of each teat with the product

#### **4.10 Overdose (symptoms, emergency procedures, antidotes), if necessary**

Not applicable for the intended mode of application

#### **4.11 Withdrawal period(s)**

Meat –zero days      milk - zero hours

### **5. PHARMACOLOGICAL PROPERTIES**

**Pharmacotherapeutic group:** Products for teats and udder, Disinfectants

**ATC Vet Code:** QG52A

Teat dips

#### **5.1 Pharmacodynamic properties**

Chlorhexidine is recognised as a broad spectrum biocide active against common mastitis causing bacteria. The mode of action involves rapid attraction to the bacterial cell wall and absorption to phosphate compounds on the bacterial surface

#### **5.2 Pharmacokinetic properties**

Because of its cationic nature, chlorhexidine bonds strongly to skin and mucosa. It is therefore poorly absorbed after oral or topical application. Chlorhexidine is of low toxicity. Residues in milk from use as a teat dip or spray have been demonstrated to be low

### **6. PHARMACEUTICAL PARTICULARS**

#### **6.1 List of excipients**

Ponceau 4R (E124 ) colourant  
Glycerol  
Paraffin Liquid Light  
Isotridecanol 8 mole ethoxylate  
Isotridecanol 12 mole ethoxylate  
Alcohol (C13-15) 3 mole ethoxylate  
Isopropyl alcohol  
Dimethyl Phthalate  
Ethohexadiol  
Water deionised

#### **6.2 Incompatibilities**

Chlorhexidine is incompatible with soaps and other anionic materials. Do not mix with other chemicals or teat dips

### **6.3 Shelf life**

Shelf life of the veterinary medicinal product as packaged for sale: 2 years

### **6.4 Special precautions for storage**

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

### **6.5 Nature and composition of immediate packaging**

25 litre or 200 litre white or blue high density polyethylene drum with high density polyethylene or polypropylene cap ( screw fit )

20 litre blue, white or natural opaque high density polyethylene drums with black high density polyethylene caps ( screw fit ) ( tamper evident ) with expanded polyethylene gasket

1000 litre ( 950 litre fill ) white opaque high density polyethylene IBC ( Intermediate bulk container ) with black high density polyethylene cap ( screw fit ) ( with degassing device) and with natural expanded rubber seal.

For the 1000 litre container, ensure that all equipment and containers used for decanting not more than enough product for use that day, are fit for purpose, clean, emptied after use and washed before re –use

The 200 litre and 1000 litre containers should not be returned for re filling  
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**

Dispose in accordance with local requirements  
HARMFUL to fish and aquatic life. Do not contaminate ponds, waterways or ditches with the product or empty container

## **7. MARKETING AUTHORISATION HOLDER**

Diversey Limited  
Weston Favell Centre  
Northampton  
NN3 8PD

## **8. MARKETING AUTHORISATION NUMBER(S)**

**Vm** 15985/4011

**9. DATE OF FIRST AUTHORISATION**

**Date:** 18<sup>th</sup> July 1990

**10. DATE OF REVISION OF THE TEXT**

**Date:** October 2011