

MATERIAL SAFETY DATA SHEET

Conforme Directiva CEE (91/155 y 2001/58), Real Decreto 363/1995, Real Decreto 99/2003 y Real Decreto 255/2003

Date: 06/09/2010



1.a. PRODUCT IDENTIFICATION

Trade Name:

STARTVAC

Use: Vaccine.

For herd immunisation of healthy cows and heifers, in dairy cattle herds with recurring mastitis problems, to reduce the incidence of sub-clinical mastitis and the incidence and the severity of the clinical signs of clinical mastitis caused by Staphylococcus aureus, coliforms and coagulase-negative staphylococci.

1.b. COMPANY DETAILS

Company name:

Laboratorios Hipra, S.A.

Address:

Av. la Selva, 135. AMER (Girona). Spain.

Company contact number:

00-34-972-43-06-60

Emergency contact number:

00-34-972-43-06-60

2. COMPOSITION:

*Escherichia coli (J5) inactivated > 50 RED₆₀**

*Staphylococcus aureus (CP8) strain SP 140 inactivated, expressing Slime Associated Antigenic Complex (SAAC) > 50 RED₈₀***

** RED₆₀: Rabbit effective dose in 60 % of the animals (serology).*

*** RED₈₀: Rabbit effective dose in 80 % of the animals (serology).*

Liquid paraffin: 18.2 mg. Benzyl alcohol: 21 mg

3. HAZARDS IDENTIFICATION

No hazardous product.

4. FIRST AID MEASURES

Product ingested:

Wash out mouth with water. Seek medical advice.

Product inhaled:

Seek medical advice if feeling unwell.

Product on skin:

Remove contaminated clothing and flush affected area with water. Seek medical advice in cases of persistent irritation.

Eye contact:

Flood with eye wash or water for at least 15 minutes. Seek medical advice.

5. FIRE FIGHTING MEASURES

Extinguishing media:

Carbon dioxide and water.

Protective clothing:

Do not stay in danger zone without self-contained breathing apparatus.

Special hazards:

N.A.

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6. ACCIDENTAL RELEASE MEASURES

Small spillage:

Wash spillage with a proprietary disinfectant. Transfer to a suitable container and dispose of as contaminated waste. Prevent skin contact. Use chemical protective gloves.

Large Spillage:

Wash spillage with a proprietary disinfectant. Transfer to a suitable container and dispose of as contaminated waste. Prevent skin contact. Use chemical protective gloves and chemical protective clothing where necessary to prevent skin contact.

Environmental precautions:

Do not allow to enter sewerage system.

7. HANDLING AND STORAGE

Handling:

Avoid contact with eyes and skin.

Always wash hands before smoking, eating and drinking.

Wash and disinfect hands and equipment after use.

Storage:

Store and transport refrigerated (+2 to +8 °C) and protected from light. Do not freeze.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Protection and hygienic measures:

Disposable protection clothes.

Respiratory protection:

N.A.

Eyes protection:

Recommended.

Hands protection:

Recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: *Ivory coloured, homogeneous emulsion.*

Odour: *N.A.*

pH: *Between 6.5 and 7.2*

Density: *N.A.*

Solubility: *N.A.*

10. STABILITY AND REACTIVITY

Conditions to avoid:

N.A.

Incompatible material:

N.A.

Hazardous decomposition products:

N.A.

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11. TOXICOLOGICAL INFORMATION

Not available.

12. ECOLOGICAL INFORMATION

Not available. Do not allow enter sewerage system.

13. DISPOSAL CONSIDERATIONS

Dispose of waste materials by boiling, incineration or immersion in an appropriate disinfectant approved for use by the competent authorities.

14. TRANSPORT INFORMATION:

N.A.

15. REGULATORY INFORMATION:

N.A.

16. OTHER INFORMATION:

This Information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.