

Produit : POWER BLUE MIX

Updated : 15/07/19

version 1.4



Code : 073R1

POWER BLUE MIX

Liquid extemporaneous preparation for professional use only

UDDER HYGIENE AFTER MILKING

TEAT DISINFECTION BY DIPPING

BIOCIDAL PRODUCT

Active substance(s) per 100g of product : L-(+)-lactic acid 2,663g +Chlorine dioxide 0,0583g

MAIN GROUP 1: Disinfectants and general biocidal products; Product-type 3: Veterinary hygiene biocidal products

PRESENTATION

- . Viscous liquid, Dark blue
- . Undiluted pH-value : 2.8 ± 0.2
- . pH at 10 g/l : Not available
- . Density at 20° C : $1.05 \pm 0.02 \text{ g/cm}^3$
- . Freezing point : -3 °C

PROPERTIES

Main components :

Active ingredient: Sodium chlorite and lactic acid for the manufacturing in situ of chlorine dioxide

Humectants and emollients: allow the skin to retain its natural moisture

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Softeners: lactic acid and glycerin reduce the risk of cracking

Moisturizing agent: glycerol

Film-forming and viscosity agents

Surface-active

Colourant

USAGE

Instructions:

POWER BLUE MIX is a disinfectant intended to disinfect teats by dipping after milking.

Quick action:

- Bactericidal on Escherichia coli, Staphylococcus aureus, Streptococcus uberis and yeasticidal on Candida albicans, including on unicellular algae Prototheca in 30 seconds.
- Virucidal on ECBO and on vaccinia virus in 5 minutes.

Effectiveness has also been demonstrated up to 16 hours after mixing.

POWER BLUE MIX must be prepared for no more than 2 milkings.

POWER BLUE MIX is obtained by mixing in equal proportions (volume/volume)

POWER BLUE MIX activ' and POWER BLUE MIX base

- Shake the mixture well before use to obtain a uniform blue solution.
- Apply by dipping
- At the next milking, use a teat cleaning and wiping method systematically before

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attaching the milking cluster.

- Clean the application equipment regularly.

When preparing the mix for extended storage prior to use, containers with the exact same capacity as the volume to be prepared should be used to limit the free volume that encourages the release of chlorine dioxide and gaseous chlorine.

When not all the prepared product has been used fully or is no longer usable, do not throw it away without firstly diluting it with large quantities of cold water.

Rinse the equipment, soiled surfaces and containers with cold water only before using them again.

PACKAGING

Jerrycan 2l Neutral 2kg (POWER BLUE MIX activ') + Jerrycan 2l Neutral 2kg (POWER BLUE MIX base)

Jerrycan 10l Neutral 10kg (POWER BLUE MIX activ') + Jerrycan 10l White and opaque 10kg (POWER BLUE MIX base)

Jerrycan 60l Neutral 60kg (POWER BLUE MIX activ') + Jerrycan 60l White and opaque 60kg (POWER BLUE MIX base)

IBC 1000l Natural colour 1050kg (POWER BLUE MIX activ') + IBC 1000l Black 1000kg (POWER BLUE MIX base)

Use the product within 12 months from its manufacturing date.

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Keep in a clean, cool and well-ventilated place away from sources of heat and intense light.

SECURITY

Refer to the Safety Data Sheets available on the Internet : <http://www.hyprod.com>

LEGISLATION

Use biocides safely. Always read the label and product information before use.

For disinfecting products, efficiency tests have been carried out in compliance with relevant regulations.

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