VelouCid® (VelouCid® D)

Double-performing emulsion product to be applied post-milking by dipping.





- Powerful disinfection by iodine
- Advanced skin conditioning
- Optimum protection, in particular during cold weather

PREMIUM QUALITY IN UDDER HYGIENE

APPLICATION

VelouCid® is a ready-to-use product. After each milking apply **VelouCid®** on the whole teat by use of a dipping cup like Ecolab's EasyDip Cup and do not wipe it. Keep the animals standing or walking for 5 min to ensure biocidal effect.



FEATURES AND BENEFITS

VelouCid® provides a fast disinfection against aerobic bacteria (gram positive and gram negative), yeasts, and enveloped viruses according to PT03 - Veterinary Hygiene (Disinfectants).

VelouCid® forms a film which is rich in skin conditioning agents due to the EmulsioCare technology. It ensures optimum protection, in particular during cold weather.

EmulsioCare, a true oil in water emulsion, enriches and moisturizes the superficial layers of the skin. **EmulsioCare** gives to **VelouCid®** remarkable dermatological qualities and soothing properties during application.

SPECIFICATIONS

VelouCid®	
Physical form	Liquid
Active substance	Iodine (PVP)
pH at 20°C	3.8 - 5.0
Density at 20°C	0.98 - 1.02
Storage temperature	5°C to +25°C

LOGISTICS

Packaging	10 kg	20 kg	58 kg	200 kg	1000 kg
Product code	2233470	2276890	2276920	2276940	2276960
EAN code	4028162233476	4028162276893	4028162276923	4028162276947	4028162276961

A Material Safety Data Sheet is available on request for professional users.
A Product Data Sheet is available on request.

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Veloucid®

Description

Double-performing emulsion product to be applied post-milking by dipping.

Strengths

The application of **Veloucid®** provides the following key benefits:

- Film forming emulsion based on iodine for fast and broad-spectrum disinfection of pathogens, including those known to cause damage to the udder and to affect milk production in quality and quantity
- Forms a unique hydrated lipidic film, rich in skin conditioning agents that maintains excellent teat skin condition throughout the year.
- By maintaining excellent teat skin condition, the risk of dirt and pathogens adhering to the teat is minimized
- Ensures optimal protection during cold weather.

Properties

Appearance:	light brown liquid
Key ingredient(s):	Iodine (PVP), 0,11 g per 100 g
pH at 20°C:	3.8 – 5.0
Density at 20°C:	0.98 – 1.02
Storage temperature:	+5°C to +25°C

Application	What:	Teat disinfection
	When:	After milking
	How:	By dipping
	Use concentration:	Ready to use
	Equipment:	**ECOLAB's EasyDip Cup** or any kind of dipping system
	Recommendation:	Before the next milking, clean the teats by using ECOLAB's prefoaming or wiping technology.

Disinfection **Application details**

Bactericidal efficacy at 30°C in accordance with DIN EN 1656 (suspension test)			
Test Organism	Contact time [min]	Log Reduction Factor [LogR]	Dirty conditions [1% skim milk]
Gram-positive bacteria			
Staphylococcus aureus (DSM 799)	1	≥5	RTU
Streptococcus uberis (ATCC 19436)	1	≥5	RTU
Gram-negative bacteria			
Escherichia coli (DSM 682)	1	≥5	RTU

Yeasticidal efficacy at 30°C in accordance with DIN EN 1657 (suspension test)			
Test Organism	Contact time [min]	Log Reduction Factor [LogR]	Dirty conditions [1% skim milk]
Candida albicans (DSM 1386)	5	≥ 4	RTU

Microbial efficacy at 20°C in accordance with DIN EN 1500 (surface test)			
Test Organism	Contact time	Log Reduction Factor	
	[min]	[LogR]	
Gram-negative bacteria			
Escherichia coli K12 (DSM 11250)	5	Mean RF of reference not significantly higher than that of the product : The requirements of the standard were fulfilled	RTU

Microbial efficacy at 30°C in accordance with DIN EN 14476 (suspension test)			
Test Organism	Contact time	Log Reduction Factor	
	[min]	[LogR]	[1% skim milk]
Gram-negative bacteria			
Vaccinia virus - Elstree strain	5	≥4	RTU

1) The microorganisms tested are in accordance with the guidelines laid down in the EN methodologogies and in EN14885: Application of European Standards for chemical disinfectants and antiseptics. The species used are representative species that take into account their relevance to practical use, susceptibility for disinfectants and adequacy for laboratory testing.

Safety & Precautions

The relevant hazards identifications of **Veloucid®** are given in the EC Safety Data Sheet. If any questions arise in this context please contact your Ecolab representative.

Keep container tightly closed after use. Store in original container between 5°C and +25°C. Do not empty product into drain. Dispose of packaging only if emptied and closed.

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

The statements, information and data presented herein are believed to be accurate and reliable. The information describes the characteristic features of **Veloucid®** in ordinary use but can not be taken as a guarantee, express warranty or implied warranty for the suitability for a particular purpose and shall not extend mandatory warranty rights (if any). The specifications and performance may vary subject to the operational conditions. Since numerous parameters will influence product performance and applicability, this information does not exonerate the user from liability with respect to the suitability of the product and the appropriate safety measures to be taken. Moreover, a possible infringement of patent rights must be avoided at all times.

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