

# Summary of product characteristics for a biocidal product

**Product name:** Product 3-8 - Quaron

**Product type(s):** PT03 - Veterinary hygiene (Disinfectants)

PT03 - Veterinary hygiene (Disinfectants)

**Authorisation number:** FR-2023-0055

**R4BP 3 asset reference number:** FR-0030925-0022

## Table Of Contents

|   |   |
|---|---|
| Administrative information  | 1 |
| 1.1. Trade names of the product   | 1 |
| 1.2. Authorisation holder   | 1 |
| 1.3. Manufacturer(s) of the biocidal products   | 1 |
| 1.4. Manufacturer(s) of the active substance(s)   | 2 |
| 2. Product composition and formulation  | 2 |
| 2.1. Qualitative and quantitative information on the composition of the biocidal product  | 2 |
| 2.2. Type of formulation  | 3 |
| 3. Hazard and precautionary statements  | 3 |
| 4. Authorised use(s)  | 3 |
| 5. General directions for use   | 6 |
| 5.1. Instructions for use   | 7 |
| 5.2. Risk mitigation measures   | 7 |
| 5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment | 7 |
| 5.4. Instructions for safe disposal of the product and its packaging  | 7 |
| 5.5. Conditions of storage and shelf-life of the product under normal conditions of storage                                     | 7 |
| 6. Other information  | 7 |

## Administrative information

### 1.1. Trade names of the product

|                               |
|-------------------------------|
| LACTIQUE H BLUE ; LACTIQUE HB |
|-------------------------------|

### 1.2. Authorisation holder

**Name and address of the authorisation holder**

|                      |   |
|----------------------|---|
| Name                 | STOCKMEIER FRANCE SAS                     |
| Address              | 3 rue de la Buhotière 35091 RENNES France |
| Authorisation number | FR-2023-0055 1-3                          |

**R4BP 3 asset reference number**

|                 |
|-----------------|
| FR-0030925-0022 |
|-----------------|

**Date of the authorisation**

|            |
|------------|
| 20/09/2023 |
|------------|

**Expiry date of the authorisation**

|            |
|------------|
| 19/09/2033 |
|------------|

### 1.3. Manufacturer(s) of the biocidal products

**Name of the manufacturer**

|            |
|------------|
| QUARON SAS |
|------------|

**Address of the manufacturer**

|   |
|---|
| 3 rue de la Buhotière – Saint-Jacques de la Lande - BP 89 152 F-35091 Rennes CEDEX 9 France |
|---|

**Location of manufacturing sites**

|   |
|---|
| 3 rue de la Buhotière F-35136 Saint-Jacques de la Lande France France |
|---|

|   |
|---|
| Rue des Criquiers F-60220 Formerie France |
|---|

#### 1.4. Manufacturer(s) of the active substance(s)

|  |  |
|--|--|
| <b>Active substance</b>                | 1322 - L-(+)-lactic acid   |
| <b>Name of the manufacturer</b>        | Jungbunzlauer S.A  |
| <b>Address of the manufacturer</b>     | ZI Portuaire - BP 32 F-67390 Marcklosheim France                     |
| <b>Location of manufacturing sites</b> | Jungbunzlauer S.A - ZI Portuaire - BP 32 F-67390 Marcklosheim France |

|  |  |
|--|--|
| <b>Active substance</b>                | 1322 - L-(+)-lactic acid               |
| <b>Name of the manufacturer</b>        | Purac Bioquimica sa                    |
| <b>Address of the manufacturer</b>     | Gran Vial 19-25 08160 MONTMELÓ Spain   |
| <b>Location of manufacturing sites</b> | Gran Vial 19-25 E-08160 MONTMELÓ Spain |

|  |   |
|--|---|
| <b>Active substance</b>                | 1322 - L-(+)-lactic acid                          |
| <b>Name of the manufacturer</b>        | Purac Bioquimica sa                               |
| <b>Address of the manufacturer</b>     | Gran Arkelsedijk 46 4206 AC Gorinchem Netherlands |
| <b>Location of manufacturing sites</b> | Gran Arkelsedijk 46 4206 AC Gorinchem Netherlands |

## 2. Product composition and formulation

### 2.1. Qualitative and quantitative information on the composition of the biocidal product

| Common name       | IUPAC name | Function         | CAS number | EC number | Content (%) |
|-------------------|------------|------------------|------------|-----------|-------------|
| L-(+)-lactic acid |            | Active Substance | 79-33-4    | 201-196-2 | 10,26       |

## 2.2. Type of formulation

AL - Any other liquid

## 3. Hazard and precautionary statements

### Hazard statements

Causes serious eye damage.  
Contains Carvone and d-limonene. May produce an allergic reaction.

### Precautionary statements

Wear eye protection.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Immediately call a POISON CENTER/doctor/....

## 4. Authorised use(s)

### 4.1 Use description

**Use 1 - Use # 11 Teat disinfection of milkable animals: Post-milking teat disinfection by manual dipping with a film-forming property thick liquid**

#### Product type

PT03 - Veterinary hygiene (Disinfectants)

#### Where relevant, an exact description of the authorised use

Non-medical teat disinfection.

#### Target organism(s) (including development stage)

Scientific name:  
Common name: Bacteria  
Development stage:

Scientific name:  
Common name: Yeasts  
Development stage:

Scientific name:  
Common name: Enveloped viruses  
Development stage:

#### Field(s) of use

Indoor  
Disinfection of teats of milk producing animals

#### Application method(s)

Method: Open system: dip treatment  
Detailed description:  
Manual film-forming property thick liquid dipping after milking

**Application rate(s) and frequencies**

Application Rate: Cows and buffaloes: 3 to 10ml - sheep:1.5 to 5 ml - goats: 2.5 to 6 ml  
Dilution (%): No dilution. Ready-to-use product  
Number and timing of application:  
- cows and buffaloes: 2 to 3 times per day for post-milking disinfection  
- sheep and goats: 1 to 2 times per day for post-milking disinfection  
Contact time: 5 minutes  
Ambient temperature

**Category(ies) of users**

Professional

**Pack sizes and packaging material**

1L HDPE Bottle  
5L HDPE Jerrican  
10L HDPE Jerrican  
20L HDPE Jerrican  
22L HDPE Jerrican  
60L HDPE Drum  
220L HDPE Drum  
1000L HDPE Container

**4.1.1 Use-specific instructions for use**

- Fill manually the clean and dry 300 ml dipping cup with the 225ml of the ready to use product.
- Squeeze three to six times the dip cup reservoir to make the film-forming thick liquid product rise into the 2/3 of the dipping cup reservoir.
- Apply by dipping manually on animal's teats on the full length of the teat after milking.
- For post-milking application, leave the product until next milking. Keep the cows standing until the product has dried (at least 5 minutes). At the next milking, clean the teats with a a single use paper or a towel.
- Clean the application equipment regularly with water.

**4.1.2 Use-specific risk mitigation measures**

The professional user has to wear chemical goggles during loading, application by dipping and cleaning of the equipment.

**4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

-

**4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging**

-

#### 4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

-

#### 4.2 Use description

##### Use 2 - Use # 12 - Teat disinfection of milkable animals: Post-milking teat disinfection by semi-automated dipping with a film-forming property thick liquid

|   |   |
|---|---|
| <b>Product type</b>   | PT03 - Veterinary hygiene (Disinfectants)   |
| <b>Where relevant, an exact description of the authorised use</b> | Non-medical teat disinfection   |
| <b>Target organism(s) (including development stage)</b>           | Scientific name:<br>Common name: Bacteria<br>Development stage:<br><br>Scientific name:<br>Common name: Yeasts<br>Development stage:<br><br>Scientific name:<br>Common name: Enveloped viruses<br>Development stage:  |
| <b>Field(s) of use</b>  | Indoor<br><br>Disinfection of teats of milk producing animals   |
| <b>Application method(s)</b>                                      | Method: Open system: dip treatment<br>Detailed description:<br>Semi-automated film-forming property thick liquid dipping after milking  |
| <b>Application rate(s) and frequencies</b>                        | Application Rate: Cows and buffaloes: 3 to 10ml - sheep:1.5 to 5 ml - goats: 2.5 to 6 ml<br>Dilution (%): No dilution. Ready-to-use product<br>Number and timing of application:<br><br>- cows and buffaloes: 2 to 3 times per day for post-milking disinfection<br>- sheep and goats: 1 to 2 times per day for post-milking disinfection<br>Contact time: 5 minutes<br>Ambient temperature |
| <b>Category(ies) of users</b>                                     | Professional  |
| <b>Pack sizes and packaging material</b>                          | 1L HDPE Bottle<br>5L HDPE Jerrican<br>10L HDPE Jerrican   |

20L HDPE Jerrican  
22L HDPE Jerrican  
60L HDPE Drum  
220L HDPE Drum  
1000L HDPE Container

#### 4.2.1 Use-specific instructions for use

- Connect the container to the semi-automated dipping equipment.
- Press the trigger to fill the dipping cup reservoir with the film-forming thick liquid product.
- Apply by dipping manually on animal's teats on the full length of the teat after milking.
- For post-milking application, leave the product until next milking. Keep the animals standing for five minutes. At the next milking, clean the teats with a single use paper or a towel.
- Clean the application equipment regularly with water.

#### 4.2.2 Use-specific risk mitigation measures

The professional user has to wear chemical goggles and gloves during loading, application by dipping and cleaning of the equipment.

#### 4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

-

#### 4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

-

#### 4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

-

### 5. General directions for use



## 5.1. Instructions for use

- Comply with the instructions for use.
- Respect the conditions of use of the product (concentration, contact time, temperature, pH, etc.).
- Inform the registration holder if the treatment is ineffective.
- The product must be brought to a temperature above 20° before use

## 5.2. Risk mitigation measures

-

## 5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.
- IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.
- IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.
- IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance. Information to Healthcare personnel/doctor:
  - The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH>11), amines and acids like acetic acid, formic acid or propionic acid

## 5.4. Instructions for safe disposal of the product and its packaging

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains.
- Dispose of unused product, its packaging and all other waste in accordance with local regulations.

## 5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

- Do no store above 40°C.
- Protect from frost.
- Shelf-life : 2 years

## 6. Other information

