

FarmKleen Disinfectant Cleaner Ready to Use Safety Data Sheet - Issue date: July 2020

Safety Data Sheet according to Regulation (EC) No. 1907/206 (as amended 2015/830)

Date of Issue: July 2020 Revision due date: July 2022 Version: 1.3

Section 1: Identification of the substance / mixture and of the company / undertaking

#### 1.1 Product identifier

Product Form: Mixture

Product Name: FarmKleen Disinfectant Cleaner Ready to Use

Type of Product: Aqueous cleaning solution (10:1 dilution)

## 1.2 Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1 Relevant identified uses

Main use category: Industrial use, professional use, domestic use, hand sanitiser

Industrial/Professional use spec: Widespread professional cleaning use

Use of substance/mixture: Multi-purpose, multi surface ready to use cleaning and disinfecting product, hand

sanitiser

# 1.3 Details of the supplier of the safety data sheet

**Acute Trading Ltd** 

74 Bo'ness Road

Grangemouth

FK3 9BL

#### 1.4 Emergency telephone number

EMERGENCY TELEPHONE 01324 309100 Hours of operation 9:00-17:00 Mon - Fri

## **Section 2: Hazards identification**

# 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272 / 2008 [CLP]

H319 Causes serious eye irritation

#### 2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard Pictograms (CLP) Not Applicable

Signal Word (CLP)

Hazard Statement (CPL) Not Applicable

Precautionary Statements Not Applicable

#### 2.3 Other Hazards

No additional information available

First - aid measures after inhalation : Not applicable

Section 3: Composition / information on ingredients

#### 3.1 Substance

Not applicable

#### 3.2 Mixture

Name Product Identifier % Classification according to Directive 67/548/EEC

Classification according to Regulation (EC) No 1272/2008 (CLP)

Didecyldimethylammonium chloride

CAS 7173-51-5 < 0.1% Acute Tox. 4

Skin Corr.1 A

Aquatic Acute 1

Aquatic Chronic 1

H302

H314

H400

H410

## **Section 4: First aid measures**

## 4.1 Description of first aid measures

Not Applicable

# 4.2 Most important symptoms and effects, both and acute and delayed

Nil

## 4.3 Indication of any immediate medical attention and special treatment needed

Nil

# **Section 5: Firefighting measures**

## 5.1 Description of first aid measures

Suitable extinguishing media: All extinguishing media can be used.

Product not flammable or combustible

Unsuitable extinguishing media: None known

# 5.2 Special hazards arising from the substance or mixture

Fire hazard: None

Explosion hazard: None

## 5.3 Advice for firefighters

Other information: No additional information

Section 6: Accidental release measures

## 6.1 Personal precautions, protective equipment and emergency procedures

General measures: Not Applicable

## 6.1.1 For non-emergency personnel

Protective equipment: Not Applicable

Emergency procedures: Not Applicable

# **6.1.2** For emergency responders

Protective equipment: Nil

# 6.2 Environmental precautions

Nil

## 6.3 Methods and material for containment and cleaning up

Nil

#### 6.4 Reference to other sections

Disposal: See section 13

## **Section 7: Handling and storage**

# 7.1 Precautions for safe handling

Hygiene measures: Not Applicable

## 7.2 Conditions for safe storage, including any incompatibilities

Technical measures: Does not require any specific or particular technical measures.

Storage conditions: Protect against frost. Protect against direct sunlight.

Storage area: Keep container closed when not in use

Packaging materials : Stainless steel. Plastic.

Incompatible products: Oxidising agents, strong acids

## 7.3 Specific end use (s)

No additional information available

## Section 8: Exposure controls/personal protection

# 8.1 Control parameters

No additional information available

# Section 9: Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Appearance / Physical state: Slightly viscous clear to slightly opaque Liquid

Odour: None

Odour threshold: No available data

pH: Neutral

Relative evaporation rate: No available data

Melting point: No available data

Freezing point : -2°C

Boiling point: 100°C

Flash point: Not applicable (aqueous solution)

Auto-ignition temperature: No available data

Decomposition temperature: No available data

Flammability (solid, gas): Not applicable (aqueous solution)

Vapour pressure: No available data

Relative vapour density at 20°C: No available data

Relative density: 1.0 to 1.01 @ 20°C

Density: No available data

Solubility: Dispersible

Viscosity: No available data

Explosive properties: No available data

Oxidising properties: No available data

## 8.2 Exposure controls

Personal protective clothing: Not required for normal conditions of use

Hand protection: In case of repeated or prolonged contact wear gloves

Eye protection: Not required for normal conditions of use

Skin and body protection: Not required for normal use

Respiratory protection: Not required for normal use

#### 9.2 Other information

No additional information available

## 8.3 Exposure controls

No additional information available

Section 10: Stability and reactivity

# 10.1 Reactivity

No additional information available

#### 10.2 Chemical stability

Stable under normal temperature conditions and recommended use

## 10.3 Possibility of hazardous reactions

No additional information available

#### 10.4 Conditions to avoid

No additional information available

#### 10.5 Incompatible materials

Strong oxidising substances, strong acids

## 10.6 Hazardous decomposition products

No additional information available

## **Section 11: Toxicological information**

## 11.1 Information on toxicological effects

Toxicological data on mixture

Acute toxicity: based on the available data, the classification criteria are not met

Skin corrosion / irritation: based on the available data, the classification criteria are not met

Serious eye damage / irritation : based on the available data, the classification criteria are not met

Respiratory or skin sensitisation: based on the available data, the classification criteria are not met

Germ cell mutagenicity: based on the available data, the classification criteria are not met

Carcinogenicity: based on the available data, the classification criteria are not met

Reproductive toxicity: based on the available data, the classification criteria are not met

STOT (single exposure): based on the available data, the classification criteria are not met

STOT (repeated exposure): based on the available data, the classification criteria are not met

Aspiration hazard: based on the available data, the classification criteria are not met

Toxicological data on component

Acute toxicity: not classified

Skin corrosion / irritation : to be amended

Serious eye damage / irritation : to be amended

Respiratory or skin sensitisation: not classified

## **Section 12: Ecological information**

## 12.1 Toxicity

No additional information available

# 12.2 Persistence and degradability

Readily biodegradable

#### 12.3 Bioaccumulative potential

No additional information available

## 12.4 Mobility in soil

No additional information available

#### 12.5 Results of PBT and vPvB assessment

No additional information available

#### 12.6 Other adverse effects

No additional information available

## **Section 13: Disposal considerations**

#### 13.1 Waste treatment methods

No additional information available

Regional legislation (waste): Safe to dispose into watercourse

Waste treatment methods: Safe to dispose into watercourse

Waste disposal recommendations: Safe to dispose into watercourse

Additional information: Safe to dispose into watercourse

Ecology - waste materials : Safe to dispose into watercourse

## **Section 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / AND

#### 14.1 UN number

Not applicable

## 14.2 UN proper shipping name

Not applicable

## 14.3 Transport hazard class (es)

Not applicable

# 14.4 Packing group

Not applicable

#### 14.5 Environmental hazards

Dangerous for the environment: No

Marine pollutant: No

Other information: No supplementary information available

# 14.6 Special precautions for user

Overland transport: No additional information available

Transport by sea: No additional information available

Air transport: No additional information available

## 14.7 Transport in bulk according to Annex 11 of MARPOL 73 / 78 and the IBC Code

Not applicable

# 15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

EU-Regulations Contains no substances with REACH Annex XVII restrictions

Contains no REACH candidate list substance

Contains no REACH Annex XIV substance

National regulations No additional information available

# 15.2 Chemical safety assessment

No additional information available

## **Section 16: Other information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of publication. The information given is designed as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification.



Manufactured In The UK

FarmKleen is a product of Acute Trading Ltd

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