Ceveron Wash Solution



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amp.: 1F0366.0 :t 01 to D0006

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name/Reference No. Ceveron Wash solution 30 mL REF 9820320 Ceveron Wash solution 6 x 30 mL REF 9820328

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

Identified Use(s) For professional users only

Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification Technoclone Herstellung von Diagnostika und Arzneimitteln GmbH

Address of Manufacturer Brunner Strasse 67

1230 Vienna

Austria
Postal code 1230

Telephone: +43 1 86373-0 Fax +43 1 86373-44

E-mail products@technoclone.com

Office hours 8:00 - 16:00

1.4 Emergency telephone number

Emergency Phone No. +43 1 86373-0

Contact products@technoclone.com

National response center

Address NHS Direct Emergency Phone No. +44 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 Classified as:

(CLP) Skin Irrit. 2: causes skin irritation of category 2

Eye Irrit. 2: causes eye irritation of category 2

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Ceveron Wash Solution

Hazard Pictogram(s)

(

GHS07

Signal Word(s) Warning

Hazard Statement(s) H315: Causes skin irritation

H319: Causes serious eye irritation

Precautionary Statement(s) None

2.3 Other hazards

None known.

2.4 Additional Information

The usual precautions for handling chemicals should be observed.

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

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3.2 Mixtures

| HAZARDOUS INGREDIENT(S) | CAS No. | EC No. / REACH Registration No. | • | WHazard Statement(s) | Hazard Pictogram(s) |
|----------------------------|---------|---------------------------------|------|---|------------------------|
| Acetic acid% | 64-19-7 | 200-580-7 | 2.00 | Flam. Liq. 3 H226 Skin Corr. 1A H314 | GHS02 GHS05 |
| HAZARDOUS INGREDIENT(S) | CAS No. | Specific concent | | | |
| Acetic acid% | 64-19-7 | Skin Corr. 1A | | C>= 90.00 <= 100.00 | |
| | | Skin Corr. 1B | | C>= 25.00 < 90.00 | |
| | | Skin Irrit. 2 | | C>= 10.00 < 25.00 | |

Contains no non-classified vPvB substances or substances with a Union workplace exposure limit. For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Treat symptomatically.

Skin Contact Take off contaminated clothing and wash it before reuse. If skin irritation

occurs: Get medical advice/attention. Specific treatment (see Medical

Advice on this label).

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. If eye irritation persists: Get

medical advice/attention.

Ingestion Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

May cause irritations

4.3 Indication of any immediate medical attention and special treatment needed

 $\label{lem:if-exposed} \mbox{IF exposed or concerned: Get medical advice/attention. Treat}$

symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.

6.2 Environmental precautions

This material and its container must be disposed of in a safe way

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

Transfer to a container for disposal.

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6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective

gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

+ 2°C to + 8°C Storage temperature

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

In vitro diagnostic use

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits

| SUBSTANCE. | CAS No. | LTEL (8 hr TWA ppm) | LTEL (8 hr TWA mg/m³) | STEL (ppm) | STEL (mg/m³) | Note |
|-------------|---------|------------------------|-----------------------------|------------|-----------------|------|
| Acetic acid | 64-19-7 | 10 | 25 | 20 | 50 | |

Region Source

Regno Unito UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

8.2 Exposure controls

8.2.1. Appropriate engineering Ensure adequate ventilation. A washing facility/water for eye and skin

controls cleaning purposes should be present.

8.2.2. Personal protection

equipment

Eye Protection Wear eye protection with side protection (EN166).

Skin protection Wear protective clothing and gloves: Impervious gloves (EN 374).

Respiratory protection Normally no personal respiratory protection is necessary.

Thermal hazards None known.

8.2.3. Environmental Exposure Avoid release to the environment.

Controls

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state liquid

Colour without colour Odour odourless Melting point/freezing point Not known. Boiling point or initial boiling point Not applicable.

and boiling range Flammability Not known. Lower and upper explosion limit Not known. Flash Point Not applicable. Auto-ignition temperature Not known. **Decomposition Temperature** Not known. <6 Kinematic Viscosity Not known.

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Solubility Solubility (Water): readily miscible. Solubility (Other): Not known

Partition coefficient n-octanol/water Not known.

(log value)

Vapour pressure Not known. Density and/or relative density Not known. Relative vapour density Not known. Particle characteristics Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Calculation method: Not classified. Acute toxicity - Ingestion Acute toxicity - Skin Contact Calculation method: Not classified. Acute toxicity - Inhalation Calculation method: Not classified.

Calculation method: Causes skin irritation. Skin corrosion/irritation

Calculation method: Causes serious eye irritation. Serious eye damage/irritation

Calculation method: Not classified. Skin sensitization data Calculation method: Not classified. Respiratory sensitization data Calculation method: Not classified. Germ cell mutagenicity Calculation method: Not classified. Carcinogenicity Calculation method: Not classified. Reproductive toxicity

Not classified Lactation

Calculation method: Not classified. STOT - single exposure Calculation method: Not classified. STOT - repeated exposure Aspiration hazard Calculation method: Not classified.

11.2 Information on other hazards

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish. Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment Compartment Not classified. Toxicity - Terrestrial Compartment Not classified.

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12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Endocrine disrupting properties

None known.

12.7 Other adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number or ID 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

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Maritime transport in bulk according to IMO instruments

Not known

SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very Not listed

High Concern for Authorisation

REACH: ANNEX XIV list of Not listed

substances subject to authorisation

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REACH: Annex XVII Restrictions on Acetic acid ...% (64-19-7)

the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Community Rolling Action Plan Not listed

(CoRAP)

Regulation (EC) N° 2019/1021 of Not listed

the European Parliament and of the Council on persistent organic

pollutants

Regulation (EC) Nº 1005/2009 on Not listed

substances that deplete the ozone

Regulation (EU) N° 649/2012 of the Not listed

European Parliament and of the Council concerning the export and import of hazardous chemicals

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

2022-04-29 (replaces SDS No.9200E.02_SDB from 2021-05-20 Date of Issue

Date of Revision

LEGEND

Hazard Pictogram(s)

GHS07

GHS05: Corrosion

Hazard classification Flam. Liq. 3: Flammable liquid, Category 3

Skin Corr. 1A: Skin corrosion/irritation, Category 1A Skin Irrit. 2: Skin corrosion/irritation, Category 2 Eye Irrit. 2: Serious eye damage/irritation, Category 2

Hazard Statement(s) H226: Flammable liquid and vapour.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

Precautionary Statement(s) P264: Wash hands and exposed skin thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

P321: Specific treatment (see Medical Advice on this label).

P332+P313: If skin irritation occurs: Get medical advice/attention. P337+P313: If eye irritation persists: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse.

Acronyms ATE: Acute Toxicity Estimate

CAS: Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and

packaging of substances and mixtures

DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical

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Substances

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of

Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

Key literature references and sources for data used to compile the

Regulation (EC) No. 1272/2008 (CLP)

SDS

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