Product:

Revision:

Date:

Safety Data Sheet Saline Eye Wash V1 (05.20)

22/05/2020

Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH), and 1272/2008/EC (CLP)

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Identification of the substance or preparation

Product name:

Saline Eye Wash

APPLICATIONS:

For Stock No: 81292 Emergency Sterile Eye Wash Station

81293 Eyewash Refill 500ml

1.2. Use of substance/ preparation

Washing liquid

1.3. Details of the supplier of the SDS

Supplier

Draper Tools Ltd Hursley Road Chandlers Ford Eastleigh Hampshire SO53 1YF

1.4. Emergency telephone

Draper Helpline +44 (0) 2380 494344

Opening hours 8:30-17:00 Monday - Friday.

National Health Service (UK)

111

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Globally Harmonised System GHS

1272/2008/EC (CLP)

not classified as hazardous

not classified as hazardous

2.2. Label elements

This product is not classified as hazardous and does not have classification according Regulation (EC) No 1272/2008

Hazard pictograms:

not regulated

Signal word:

not regulated

Hazard statements:

not regulated

Precautionary statements:

not regulated

2.3. Other hazards

Not applicable.

SECTION 3. COMOSITION/ INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable.

Product:

Revision:

Date:

Safety Data Sheet Saline Eye Wash V1 (05.20)

22/05/2020

3.2. Composition

There is no ingredient present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

General information

No special measures required.

Eye contact

No special measures required.

Skin contact

If irritation occurs, discontinue use and wash affected area with soap and water.

Ingestion

Rinse out mouth with water. Do not induce vomiting. Seek medical help immediately.

Inhalation

Supply fresh air.

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

No further information available.

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

No further information available.

SECTION 5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media Use extinguishing methods suitable to surrounding conditions. Unsuitable extinguishing media None

5.2. Special hazards arising from the substance or mixture

No further information available.

5.3. Advice for firefighter

Protective actions during firefighting

No special measures required

Additional information

No further relevant information available

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures.

Ensure adequate ventilation.

6.2. Environmental precautions

Dilate with plenty of water.

6.3. Methods and material for containment and cleaning up

No special methods required.

6.4. Reference to other sections

See Section 7 for information on safe handling.

Product:

Revision:

Date:

Safety Data Sheet Saline Eye Wash V1 (05.20)

22/05/2020

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container. No special requirements.

7.3. Specific end use(s)

No specific uses identified.

SECTION 8. EXPOSURE CONTROL

8.1. Control parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2. Exposure controls

General protective and hygienic measures

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverage, and feed. Wash hands before the breaks and at the end of work.

Personal protective equipment:

Respiratory protection: Not required under normal conditions of use.

Protection of hands: Not required under normal conditions of use.

Eye protection: Not required.

Body protection: Not required under normal conditions of use.

SECTION 9. PRYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General Information:

Appearance:

Form:

Liquid

Colour:

Clear

Odour:

Odourless

Odour threshold: pH-value at 20 °C: Not determined.

6,6 - 7,4

Change in condition

Melting point/ Melting range:

Not Determined.

Boiling point/Boiling range:

100 °C (212 °F).

Flash point:

Not applicable.

Flammability (solid, gaseous):

Not applicable.

Product:

Revision:

Date:

Safety Data Sheet Saline Eye Wash

> V1 (05.20) 22/05/2020

Auto/Self-ignition temperature:

Not determined.

Decomposition temperature:

Not determined.

Self-igniting:

Product is not self-igniting.

Danger of explosion:

Product does not present an explosion hazard.

Explosion limits:

Lower: Not determined.

Upper:

Not determined.

Vapour pressure at 20 °C (68 °F):

23 hPa (17 mm Hg).

Density at 20 °C (68 °F):

1.01 g/cm³.

Relative density

Not determined.

Vapour density

Not determined

Evaporation rate

Not determined.

Solubility in / Miscibility with water:

Fully miscible.

Partition coefficient (n-octanol/water): Not determined.

Viscosity:

Dynamic:

Not determined.

Kinematic:

Not determined.

9.2. Other information

No further data available.

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Stability

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No relevant information available.

10.5. Incompatible materials

No further relevant information available.

10.6. Hazardous decomposition

No dangerous decomposition products known.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Document Title:
Product:
Revision:

Safety Data Sheet Saline Eye Wash V1 (05.20) 22/05/2020

Date:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

Acute toxicity Not applicable.

12.2. Persistence and degradability

The product is expected to be biodegradable.

12.3. Bio accumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Not applicable.

12.6. Other adverse effects

Not known.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Smaller quantities can be disposed of with household waste.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

DOT, ADR, ADN, IMDG, IATA

Not regulated.

14.2. UN proper shipping name

DOT, ADR, ADN, IMDG, IATA

Not regulated.

14.3. Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA

Not regulated.

14.4. Packing group

DOT, ADR, ADN, IMDG, IATA

Not regulated.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No

Document Title: Product:

> Revision: Date:

Safety Data Sheet Saline Eye Wash V1 (05.20) 22/05/2020

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18zDecember 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

ADR:

Accord européen sur le transport des marchandises dangereuses par Route (European

Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG:

International Maritime Code for Dangerous Goods

DOT:

US Department of Transportation

IATA:

International Air Transport Association

GHS:

Globally Harmonised System of Classification and Labelling of Chemicals

ACGIH:

American Conference of Governmental Industrial Hygienists

EINECS:

European Inventory of Existing Commercial Chemical Substances

ELINCS:

European List of Notified Chemical Substances

CAS:

Chemical Abstracts Service (division of the American Chemical Society)

NFPA:

National Fire Protection Association (USA)

HMIS:

Hazardous Materials Identification System (USA)

WHMIS:

Workplace Hazardous Materials Information System (Canada)

DNEL:

Derived No-Effect Level (REACH)

PNEC:

Predicted No-Effect Concentration (REACH)

LC50:

Lethal concentration, 50 percent

LD50:

Lethal dose, 50 percent

Product: Revision:

Date:

Safety Data Sheet Saline Eye Wash V1 (05.20)

22/05/2020

Key literature references and sources for data

Approved Supply List Dangerous Substances Directive Dangerous Preparations Directive

Revision comments

SDS created in line with REGULATION (EC) No 1272/2008 on Classification, Labelling and

Packaging of Substances and Mixtures (as amended).

Revision date

N/A

Revision

V1

Supersedes date

22/05/2020

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