

22/12/2023

Version 1.0

Safety Data Sheet Neocyn

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

1.1 Product Identifier

Product name : Neocyn

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

Relevant identified uses

Main use category : Professional use

Function or use category : Wound Rinse Solution

Uses advised against

No additional information available

1.3 : Details of the supplier of the safety data sheet

Supplier

Safecare Medical Industries
KIZAD KHIA 8-18
P.O. Box 133685, Abu Dhabi
United Arab Emirates
Telephone: +971 2 506 7333

Contact person: Regulatory Affairs – tel. +971 2 506 7333

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3 : COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Composition / Ingredients

Name	Product Identifier	%
Electrolyzed Water		99.924%
Hypochlorous Acid		0.002%
Sodium Hypochlorite		0.001%
Cetrimide		0.050%
Sodium Chloride		0.023%

SECTION 4: FIRST AID MEASURES

Description of first aid measures

First-aid measures general : No particular / specific measures required.

- 4.1 First-aid measures after inhalation : Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen. Get medical attention if cough or other symptoms develop. Remove from area of exposure. Seek immediate medical attention if respiratory irritation or distress continues.
- 4.2 First-aid measures after skin contact: Although this product is not known to cause skin irritation, if skin becomes irritated, immediately wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.
- 4.3 First-aid measures after eye contact: Although this product is not known to cause eye irritation, if eyes become irritated, hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists.
- 4.4 First-aid measure after ingestion : Although this product is not known to cause ingestion problems, if ingested, drink plenty of tap water and get medical attention immediately.
- 4.5 Most important symptoms and effects, both acute and delayed symptoms/effects: In all cases of doubt, or when symptoms persist, seek medical attention.
- 4.6 Indication of any immediate medical attention and special treatment needed: Treat symptomatically. In all cases of doubt, or when symptoms persist, seek medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

- 5.1 Extinguishing media : Product not flammable.
- 5.2 Special hazards arising from the substance or mixture
Hazardous decomposition products
in case of fire : None
- 5.3 Advice for firefighters
Firefighting instructions : None

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

General measures : None

For non-emergency personnel

No additional information available

For emergency responders

No additional information available

6.2. Environmental precautions

None

6.3. Methods and material for containment and cleaning up

None.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: HANDLING AND STORAGE**7.1. Precautions for Safe Handling**

Precautions for safe handling : None

Hygiene measures : None

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed. Keep only in original container. Keep cool.
Store in a well-ventilated place.

Incompatible materials : N/A

7.3. Specific end use(s)

Consult the supplier for further information.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**8.1. Control parameters**

Occupational Exposure Limits : NA

8.2 Exposure Controls**PERSONAL PROTECTION**

None expected to be required under normal usage conditions.

EYE/FACE PROTECTION

None expected to be required under normal usage conditions.

SKIN PROTECTION

None expected to be required under normal usage conditions.

RESPIRATORY PROTECTION

None expected to be required under normal usage conditions.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Physical state : Liquid
Colour : Transparent
Odor : Slight Acid odor
Odor threshold : Not determined
pH : 6-7
Relative evaporation rate : Not determined
Melting point : Not determined
Freezing point : Not determined
Boiling point : 100°C
Flash point : Not determined
Auto-ignition temperature : Not determined
Decomposition temperature : Not determined
Flammability (solid, gas) : Not determined
Vapour pressure : Not determined
Relative vapour density at 20°C : Not determined
Relative density : 1.0
Log Pow : Not determined
Explosive properties : Product is not explosive.

9.2 Other Information

Addition Information : None to our knowledge

SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

None

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

None

SECTION 11: TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects**

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: ECOLOGICAL INFORMATION**Presents no hazards to the environment.****SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods**

Flush to drain or sewer.

Precautions: None

SECTION 14: TRANSPORT INFORMATION

Marine Pollutant : NO

Land transport (UN): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

(ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport

(IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

SECTION 15: REGULATORY INFORMATION**15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture****EU-Regulations**

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: OTHER INFORMATION

Indication of changes: Identification of the substance/mixture and of the company/undertaking. Relevant identified uses.

Date of issue	22.12.2023
Revision date	22.12.2023
Supersedes	NA
Date of total revision	22.12.2023
Version	1.0
Signature	Regulatory Affairs

The information in this safety data sheet is based on information from the manufacturer/supplier, present European and national legislation, and presupposes that the product is used within the specified area of application.