

SAFETY DATA SHEET

According to the requirements of regulation (EC) No. 1972/2008

Version 21111

Revision date 09.03.2021

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

1.1-Product identification

Product name : Combi-Clean solution – GEN674

Product code : 034D

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

Recommended use : Laboratory chemicals

Uses advised against : No information available

1.3-Details of the supplier of the safety data sheet

Company : BIOSENTEC

Address : 48 Chemin des Palanques Sud
31120 Portet sur Garonne
France

Website : www.biosentec.fr

Telephone: +33 (0) 5 61 14 93 33

Fax: +33 (0) 5 61 14 93 34

1.4-Emergency telephone number :

ChemTel : 800-255-3924 (US territories/Canada) 01-813-248-0585 (all other areas)

SECTION 2 : Hazards identification

2-1. Classification of the substance or mixture

CLP classification – regulation (EC) No 1272/2008 :

- Skin irritation (Category 2), H315
- Serious eye damage (Category 2), H318
- Short-term (acute) aquatic hazard (Category 1), H400

2-2. Label elements

Pictogram



Signal word : Danger

Hazard statement (s) :

- H315 : Causes skin irritation
- H318 : Cause serious eye damage
- H400 : Very toxic to aquatic life

Precautionary statement (s) :

- P273 : Avoid release to the environment
- P280 : Wear protective gloves/ eye protection/ face protection.
- P261 : Avoid breathing mist/vapours/spray
- P305 + P351 + P338 : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.3- Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher

SECTION 3 : Composition/information on ingredients**Mixture**

Component name	No. CAS	No. CE	Classification	Risk / Safety phrases	Concentration (w/w)
Sodium hypochlorite	7681-52-9	231-668-3 7	Skin Corrosive – Aquatic Acute	H314, H400	≥ 3 – < 5 %

SECTION 4 : First aid measures**Description of first aid measures**

General Advice : If symptoms persist, call a physician.

Eye Contact : Flush thoroughly with water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers and seek medical assistance.

Skin Contact : Wash with soap and water. In the event of redness or itching seek medical advice.

Inhalation : Remove to fresh air. If feeling unwell seek medical assistance.

Ingestion : Wash out mouth with water and seek medical assistance.

SECTION 5 : Firefighting measures**Extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

Special firefighting procedures

Wear self-contained breathing apparatus.

SECTION 6 : Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Ensure adequate ventilation. Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

SECTION 7 : Handling and storage

7.1- Precautions for safe handling

Wear personal protective equipment, avoid contact with skin and eyes.

7.2- Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage

7.3- Specific end use(s)

Use in laboratories

SECTION 8 : Exposure controls

Use only in well ventilated area. Avoid prolonged or repeated exposure.

Eye Contact: Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards.

Skin contact: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands..

Inhalation: Remove to fresh air; if breathing becomes difficult seek medical assistance.

Ingestion: Wash out mouth thoroughly with water, provided the person is conscious. Seek medical assistance.

SECTION 9 : Physical and chemical properties

Physical and Chemical properties

Appearance : liquid

pH : No information available

Boiling point : No information available

Melting point : No information available

Flash point : No information available

Auto Ignition : No information available

Explosive properties : No information available

Vapor pressure : No information available

Relative density : No information available

Water solubility : Complete

SECTION 10 : Stability and Reactivity

Stable. Hazardous combustion or decomposition products: hydrogen chloride gas, sodium oxides.

SECTION 11 : Toxicology Informations

No information available

Carcinogenicity : Not classifiable as to its carcinogenicity to humans

SECTION 12 : Ecological Informations

No information available

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Very toxic to aquatic life.

SECTION 13 : Disposal Consideration

Offer surplus and non-recyclable solutions to a licensed disposal company.

SECTION 14 : Transport Information

Normal carrier. Room temperature.

UN Number : No regulated

Proper Shipping Name : No regulated

Class : No regulated

Packing Group : No regulated

SECTION 15 : Regulatory Informations

Not applicable

SECTION 16 : Other informations

Not applicable

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