

2/11/2023  
Version 1

## Safety Data Sheet

### Bensan Bleach Wipes

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

- 1.1 Product Identifier  
Product name : Bensan Bleach Econo Wipes
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
- Relevant identified uses:  
Product Code : IDB2001  
Main use category : Professional use  
Function or use category : Surface Disinfection Wipes
- 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
- Contact person: Regulatory Affairs – tel. +971 2 506 7333

#### SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture  
Not a hazardous substance or mixture according to regulation (EC) No 1272/2008.
- 2.2 Label elements  
Signal word (CLP) : None Required  
Pictogram : None Required  
Hazard statements (CLP) : None Required  
Precautionary Phrases : None Required  
Precautionary statements (CLP) : None Required

#### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

- 3.1 Substances : Not applicable
- 3.2 Mixtures

Name	Product Identifier	%	Classification according to Regulations (EC) No. 1272/2008 (CLP)
Water and non-hazardous ingredients	Mixture	98-100%	NA
Sodium Hypochlorite	7681-52-9	<1%	Skin Corr. 1B H31 Acute aquatic toxicity Category 1; H400

#### SECTION 4: FIRST AID MEASURES

- 4.1 Description of first aid measures

- First-aid measures after inhalation : Acute effects following exposure to this product via inhalation are not expected during normal use.
- First-aid measures after skin contact: The use of gloves is recommended when handling this product. Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice / attention.
- First-aid measure after ingestion : If swallowed, rinse mouth with water (only if the person is conscious). Call a POISON CENTER or doctor/physician if you feel unwell.
- 4.2 Most important symptoms and effects, both acute and delayed symptoms/effects  
 : In all cases of doubt, or when symptoms persist, seek medical attention.  
 Symptoms/effects after skin contact: Causes skin irritation  
 Symptoms/effects after eye contact: Causes eye irritation.
- 4.3 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 : Use extinguishing media appropriate for surrounding fire. Water fog, Foam, carbon dioxide (CO2) and powder.  
 Unsuitable extinguishing media : None known
- 5.2 Special hazards arising from the substance or mixture  
 Fire hazard : Not flammable or combustible  
 Explosion hazard : Product is not explosive  
 Hazardous decomposition products in case of fire : Carbon and sodium oxides
- 5.3 Advice for firefighters  
 Firefighting instructions : Use personal protective equipment  
 Specific Extinguishing Methods : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions, protective equipment and emergency procedures**

- General measures : Wear appropriate personal protective equipment - see Section 8.  
 Avoid contact with skin and eyes.
- For non-emergency personnel** : No additional information available
- For emergency responders** : No additional information available
- 6.2. Environmental precautions** : Discharging into rivers and drains is forbidden.
- 6.3. Methods and material for containment and cleaning up**  
 For containment : Collect all waste in suitable and labelled containers and dispose according to local legislation.
- Methods for cleaning up : Do not reuse towelette. Pick up wipe and place in an appropriate container for disposal. If used, please in a container for infectious waste disposal. Do not flush in toilet.

**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 : Keep container tightly closed. Avoid contact with skin and eyes.  
 Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

**7.2. Conditions for safe storage, including any incompatibilities**

Storage conditions : Keep container tightly closed. Keep only in original container. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep cool. Keep out of reach of children. Store in suitable, labelled containers.

Incompatible materials : None known

**7.3. Specific end use(s)**

Specific uses: : Medical devices. Automatic and manual processes

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**8.1. Control parameters**

Components	CAS-No.	Form of Exposure	Permissible Concentration	Basis
Water and non-hazardous ingredients	Various	TWA (Particles)	10mg/m3	UKCOSSTD
Polyethylene Glycol	25322-68-3	TWA (Particles)	15mg/m3	OSHA

**DNEL**

Water and non-hazardous ingredients	Various	None Established
Sodium Hypochlorite	7681-52-9	1.55 mg/m3

**PNEC**

Water and non-hazardous ingredients	Various	None Established
Sodium Hypochlorite	7681-52-9	4.69 mg/l

**8.2 Exposure Controls**

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : No special protective equipment required.

Hand protection : Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/ impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Eye protection : Safety glasses with side-shields

Skin and body protection : No special protective equipment required

Respiratory protection	: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
Other Information	: Do not eat, drink or smoke during use. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking when leaving work.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Physical state	: Clear, colorless liquid on a polyester towelette
Colour	: Clear
Odor	: Slight Bleach odor
Odor threshold	: Not determined
pH	: 10-11
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	: 1.04
Solubility	: Not determined
Log Pow	: Not determined
Viscosity, kinematic	: Not determined
Viscosity, dynamic	: Not determined
Explosive properties	: Product is not explosive.
Oxidising properties	: Not determined
Explosive limits	: Not determined

### 9.2 Other Information

Addition Information	: None to our knowledge
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## 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

No dangerous reactions known under conditions of normal use

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

None known

### 10.6. Hazardous decomposition products

No decomposition if stored and used normally.

Thermal decomposition generates: Carbon monoxide. Carbon dioxide. Nitrogen Oxides, Sulphur Oxides, metal oxides

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

Acute toxicity : Not classified  
 Skin corrosion/irritation : Not classified  
 pH 7.5-9  
 Serious eye damage/irritation : May be irritating to eyes  
 pH 7.5-9  
 Respiratory or skin sensitisation : 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

**11.2**

Product: Oral rat LD50>5000 mg/kg (no mortalities), inhalation rat LC50 > 2.2mg/L/4 hr (no mortalities),  
 Dermal rat LD50 >5050 mg/kg (no mortalities)

**SECTION 12: ECOLOGICAL INFORMATION**

**12.1 Toxicity**

Ecology – general : No toxicity data available for product.

<b>Sodium Hypochlorite</b>	
Toxicity	96 hr LC50 Oncorhynchus mykiss 1.65 mg/L, 48 hr EC50 daphnia magna 141 ug/L

**12.2 Persistence and degradability**

<b>Bensan Bleach Econo Wipes</b>	
Persistence and degradability	No data available

**12.3 Bio accumulative potential**

<b>Bensan Bleach Econo Wipes</b>	
Log Pow	Not determined
Bio-accumulative potential	No data available

**12.4 Mobility in Soil**

<b>Bensan Bleach Econo Wipes</b>	
Ecology – soil	No data available

**12.5 Results of PBT and vPvB assessment**

<b>Bensan Bleach Econo Wipes</b>	
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	

**12.6 Other adverse effects**

Other adverse effects : None to our knowledge  
 Additional Information : No other effects known

**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

Regional legislation (waste) : Dispose as hazardous waste.

Waste treatment methods : Recover the product with absorbent material. Dispose of contents/container in accordance with licensed collector’s sorting instructions.

Product/Packaging disposal recommendations : Do not reuse containers. Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

**SECTION 14: TRANSPORT INFORMATION**

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

ADR	IMDG	IATA
Not Regulated	Not Regulated	Not Regulated

**SECTION 15: REGULATORY INFORMATION**

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

According to Detergents Regulation EC 648/2004: Less than 5% bleach, cationic surfactants, non-ionic surfactants. Other ingredients: preservation agents.

**15.2 Chemical Safety Assessment**

Information from the chemical safety assessment of substances present in the product is included in the appropriate sections of this safety data sheet when needed.

**SECTION 16: OTHER INFORMATION**

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

1.0	Composition / Information on Ingredients	Modified
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*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.*