

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

SECTION 1: Product and company identification

Product name : BIOMAX

Use of the substance/ mixture : MULTIFUNCTIONAL RESTROOM CLEANER-INDUSTRIAL & PROFESSIONAL USE

Company : SHARE CANADA
1691 CHURCH AVENUE
WINNIPEG, MB R2X 2Y7
TELEPHONE: 1-800-665-7692

Emergency number : CANUTEC 1-613-966-6666

SECTION 2 - HAZARDS IDENTIFICATION


2.1. Classification of the substance or mixture

Classification (GHS)

Eye Irrit. 2A H3
19

2.2. Label elements

GHS labeling

Hazard pictograms (GHS) : 

Signal word (GHS) : Warning

Hazard statements (GHS) : Causes serious eye irritation

Precautionary statements (GHS) : Wash thoroughly after handling.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

BIOMAX

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION %	GHS Classification
PROPRIETARY AQUEOUS DETERGENT	PROPRIETARY	1-5	Skin Irrit. 2, H315 Eye Dam. 1, H318
SODIUM C9-22 ALKYL SEC SULFONATE	68188-18-1	1-5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319

SECTION 4 – FIRST AID MEASURES

4.1. Description of first aid measures

- First-aid measures general : If you feel unwell, seek medical advice (show the label if possible).
- First-aid measures after inhalation : Remove the victim into fresh air.
- First-aid measures after skin contact : Rinse skin with water/shower.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison centre or doctor/physician.
- First-aid measures after ingestion : Rinse mouth with water. Do NOT induce vomiting.

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

- Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.
- Symptoms/injuries after inhalation : None under normal use.
- Symptoms/injuries after skin contact : Contact during a long period may cause light irritation.
- Symptoms/injuries after eye contact : Causes serious eye damage.
- Symptoms/injuries after ingestion : Gastrointestinal complaints.

SECTION 5 – FIRE FIGHTING MEASURES

BIOMAX

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

5.2. Special hazards arising from the substance or mixture

Reactivity : Upon combustion: CO and CO₂ are formed.

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous fire fighting water.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Isolate from fire, if possible, without unnecessary risk.

6.1.1. For non-emergency personnel

Protective equipment : Protective goggles. Gloves. Protective clothing.

Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Contain released substance, pump into suitable containers.

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

SECTION 7 – HANDLING AND STORAGE

7.1. Precautions for safe handling

- Precautions for safe handling : Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing.
- Hygiene measures : Wash thoroughly after handling. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Comply with applicable regulations.
- Storage conditions : Keep container closed when not in use.
- Storage area : Meet the legal requirements. Store in a cool area. Store in a well-ventilated place.
- Special rules on packaging : Meet the legal requirements.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

No additional information available

8.2. Exposure controls

- Personal protective equipment : Use appropriate personal protective equipment when risk assessment indicates this is necessary. Safety glasses. Gloves. Protective clothing.



BIOMAX

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES		9.1. Information on basic physical and chemical properties
Physical state	:	Liquid
Appearance	:	Clear, gold liquid.
Odour	:	Mild odour
Odour threshold	:	No data available
pH	:	6 - 7.5
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	> 97 °C (Closed Cup)
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability (solid, gas)	:	No data available
Explosion limits	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available
Vapour pressure	:	No data available
Relative density	:	No data available
Relative vapour density at 20 °C	:	No data available
Specific gravity / density	:	1.01 g/ml
Solubility	:	Soluble in water.
Log Pow	:	No data available
Log Kow	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity	:	No data available

BIOMAX

Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
VOC content	: < 1 %

SECTION 10 - STABILITY AND REACTIVITY

10.1. Reactivity

Upon combustion: CO and CO₂ are formed.

10.2. Chemical stability

No additional information available

10.3. Possibility of hazardous reactions

Upon combustion: CO and CO₂ are formed.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified pH: 6 - 7.5
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Symptoms/injuries after inhalation	: None under normal use.

BIOMAX

Symptoms/injuries after skin contact : Contact during a long period may cause light irritation.

Symptoms/injuries after eye contact : Causes serious eye damage.

Symptoms/injuries after ingestion : Gastrointestinal complaints.

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): No additional information available.
Persistence and degradability: No additional information available.
Bioaccumulation potential: No additional information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal :
recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14 – TRANSPORT INFORMATION

Transportation of Dangerous Goods (TDG) Not regulated for transport.

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS
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