SAFETY DATA SHEET

Urinal Blocks

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

1.1. Product identifier

Trade name: Urinal Blocks

Product no.: 99723

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

Relevant identified uses of the substance or mixture: Cleaning product

Product code (A.I.S.E.):

AISE-C8 / TOILET CLEANERS (powder, liquid, gel, tablet) for consumer use.

Use descriptors (REACH):

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 35	Washing and Cleaning Products (including solvent based products)

Uses advised against: Uses other than those identified are not

recommended

1.3. Details of the supplier of the safety data sheet

Company and address: Bidfood

814 Leigh Road SL1 4BD Slough United Kingdom +44 (0) 1494 55 5900 https://www.bidfood.co.uk/

E-mail: advice_centre@bidfood.co.uk

Revision: 18/09/2023

SDS Version: 2.0

Date of previous version: 18/02/2023 (1.0)

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

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SECTION 2: HAZARDS IDENTIFICATION

Classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

2.1. Classification of the substance or mixture

Skin Irrit. 2; H315, Causes skin irritation.

Eye Dam. 1; H318, Causes serious eye damage.

Aquatic Chronic 3; H412, Harmful to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram(s):

Signal word: Danger

Hazard statement(s): Causes skin irritation. (H315)

Causes serious eye damage. (H318) Harmful to aquatic life with long lasting

effects. (H412)

Precautionary statement(s):

General: If medical advice is needed, have product

container or label at hand. (P101) Keep out of reach of children. (P102)

Prevention: Wash hands and exposed skin thoroughly

after handling. (P264)

Avoid release to the environment. (P273)

Wear eye protection/protective gloves/protective clothing. (P280)

Response: IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P305+P351+P338)

Immediately call a POISON CENTER/doctor.

(P310)

Storage: -

▼ *Disposal*: Dispose of contents/container in accordance

with local regulation (P501)

Hazardous substances: Sodium dodecylbenzenesulfonate

Amides, coco, N-(hydroxyethyl)

Additional labelling: EUH208, Contains (S)-p-mentha-1,8-diene;(±)-

1-methyl-4-(1-

methylvinyl)cyclohexene;dipentene;trans-1-methyl-4-(1-methylvinyl)cyclohexene;(R)-p-

mentha-1,8-diene;l-limonene;d-

limonene; limonene. May produce an allergic

reaction.

2.3. Other hazards

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Additional warnings:

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable. This product is a mixture.

3.2. ▼ Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Sodium dodecylbenzenesulfonate	CAS No.: 25155-30-0 EC No.: 246-680-4 UK-REACH: Index No.:	15-25%	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318	
Amides, coco, N- (hydroxyethyl)	CAS No.: 68140-00-1 EC No.: 268-770-2 UK-REACH: Index No.:	10-15%		[19]
(S)-p-mentha-1,8-diene;(±)-1-methyl-4-(1-methylvinyl)cyclohexene; dipentene;trans-1-methyl-4-(1-methylvinyl)cyclohexene;(R)-p-mentha-1,8-diene;l-limonene;d-limonene	CAS No.: 5989-27-5 EC No.: 227-813-5 UK-REACH: Index No.: 601-029-00-7	<1%	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	[9]

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[9] Identified by EU as one of 26 specific fragrance ingredients, known to cause allergic contact dermatitis (Regulation (EC) No 1223/2009 on cosmetic products)

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: FIRST AID MEASURES

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4.1. Description of first aid measures

General information: In the case of accident: Contact a doctor or

casualty department – take the label or this

safety data sheet.

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or

other drink.

Inhalation: Upon breathing difficulties or irritation of the

respiratory tract: Bring the person into fresh

air and stay with him/her.

Skin contact: IF ON SKIN: Wash with plenty of water/water

and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or

thinners.

If skin irritation occurs: Get medical

advice/attention.

▼ *Eye contact:* If in eyes: Flush eyes with plenty of water or

salt water (20-30 °C) for at least 30 minutes and continue until irritation stops. Remove contact lenses. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing

during transport.

Ingestion: If the person is conscious, rinse the mouth

with water and stay with the person. Never

give the person anything to drink. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking

on vomited material.

Burns: Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

4.3. Indication of any immediate medical attention and special treatment needed IF exposed or concerned:

Get immediate medical advice/attention.

Information to medics

Bring this safety data sheet or the label from this product.

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SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures Avoid direct contact with spilled substances.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

6.3. Methods and material for containment and cleaning up

Minor spills are collected with a cloth. Collection and disposal of the material shall be done with minimum creation of dust. Sweep and collect. Shall be contained in suitable and tightly closed disposal containers.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid direct contact with the product.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage material: Always store in containers of the same

material as the original container.

Storage temperature: Dry, cool and well ventilated

Incompatible materials: Strong acids, strong bases, strong oxidizing

agents, and strong reducing agents.

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7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

DNEL

 $(S)-p-mentha-1,8-diene; (\pm)-1-methyl-4-(1-methylvinyl) cyclohexene; dipentene; trans-1-methyl-4-(1-methylvinyl) cyclohexene; (R)-p-mentha-1,8-diene; l-limonene; d-limonene; d-limonene;$

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	4.8 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	9.5 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	16.6 mg/m³
Long term – Systemic effects - Workers	Inhalation	66.7 mg/m³
Long term – Systemic effects - General population	Oral	4.8 mg/kg bw/day

Sodium dodecylbenzenesulfonate

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	787 μg/cm²
Long term – Local effects - Workers	Dermal	1.57 mg/cm ²
Long term – Systemic effects - General population	Dermal	28.6 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	57.2 mg/kg bw/day
Short term – Local effects - General population	Dermal	787 μg/cm²
Short term – Local effects - Workers	Dermal	1.57 mg/cm ²
Short term – Systemic effects - General population	Dermal	40 mg/kg bw/day
Short term – Systemic effects - Workers	Dermal	80 mg/kg bw/day
Long term – Local effects - General population	Inhalation	26 mg/m ³
Long term – Local effects - Workers	Inhalation	52 mg/m³
Long term – Systemic effects - General population	Inhalation	26 mg/m ³
Long term – Systemic effects - Workers	Inhalation	52 mg/m³
Short term – Local effects - General population	Inhalation	26 mg/m ³
Short term – Local effects - Workers	Inhalation	52 mg/m³
Short term – Systemic effects - General population	Inhalation	26 mg/m³
Short term – Systemic effects - Workers	Inhalation	52 mg/m³
Long term – Systemic effects - General population	Oral	13 mg/kg bw/day
Short term – Systemic effects - General population	Oral	13 mg/kg bw/day

PNEC

 $(S)-p-mentha-1,8-diene; (\pm)-1-methyl-4-(1-methylvinyl) cyclohexene; dipentene; trans-1-methyl-4-(1-methylvinyl) cyclohexene; (R)-p-mentha-1,8-diene; l-limonene; d-limonene; d-limonene;$

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Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		14 μg/L
Freshwater sediment		3.85 mg/kg
Marine water		1.4 µg/L
Marine water sediment		385 µg/kg
Predators		133 mg/kg
Sewage treatment plant		1.8 mg/L
Soil		763 µg/kg

Sodium dodecylbenzenesulfonate

Route of exposure:	Duration of Exposure:	PNEC:
Air		10 mg/m ³
Freshwater		693 µg/L
Freshwater sediment		27.5 mg/kg
Intermittent release (freshwater)		654 μg/L
Marine water		1 mg/L
Marine water sediment		2.75 mg/kg
Predators		20 mg/kg
Sewage treatment plant		50 mg/L
Soil		25 mg/kg

8.2. Exposure controls

Control is unnecessary if the product is used as intended.

General recommendations: Smoking, drinking and consumption of food

is not allowed in the work area.

Exposure scenarios: There are no exposure scenarios

implemented for this product.

Exposure limits: Occupational exposure limits have not been

defined for the substances in this product.

Appropriate technical measures: Apply standard precautions during use of the

product. Avoid inhalation of gas or dust. Ensure that eyewash stations and safety showers are located within easy reach.

Hygiene measures: Take off contaminated clothing and wash it

before reuse.

Measures to avoid environmental exposure: Keep damming materials near the workplace.

If possible, collect spillage during work.

Individual protection measures, such as personal protective equipment

Generally: Use only UKCA marked protective equipment.

Respiratory Equipment:

Туре	Class	Colour	Standards	
Ensure there is				

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Туре	Class	Colour	Standards	
sufficient ventilation.				

Skin protection:

Recommended	Type/Category	Standards	
Wear appropriate protection clothing, e.g. coveralls in polypropylene or working clothes in cotton or polyester.	-	-	R

▼ Hand protection:

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Gloves	-	> 360	EN374	

Eye protection:

Туре	Standards	
Safety glasses	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state: Tablets
Colour: Yellow
Odour / Odour threshold: Lemon like

pH: Testing not relevant or not possible due to

the nature of the product.

▼ Density (g/cm³):

Relative density: 1.6

Kinematic viscosity: Does not apply to solids.

Particle characteristics: Testing not relevant or not possible due to

the nature of the product.

Phase changes

Melting point/Freezing point (°C):

Testing not relevant or not possible due to

the nature of the product.

Softening point/range (waxes and pastes) (°C): Does not apply to solids. Boiling point (°C): Does not apply to solids.

Vapour pressure: Testing not relevant or not possible due to

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the nature of the product.

Relative vapour density: Does not apply to solids.

Decomposition temperature (°C): Testing not relevant or not possible due to

the nature of the product.

Data on fire and explosion hazards

Flash point (°C): Does not apply to solids.

Flammability (°C): Testing not relevant or not possible due to

the nature of the product.

Auto-ignition temperature (°C): Testing not relevant or not possible due to

the nature of the product.

Lower and upper explosion limit (% v/v): Does not apply to solids.

Solubility

Solubility in water: Testing not relevant or not possible due to

the nature of the product.

n-octanol/water coefficient: Testing not relevant or not possible due to

the nature of the product.

Solubility in fat (g/L): Testing not relevant or not possible due to

the nature of the product.

9.2. Other information

Other physical and chemical parameters: No data available.

▼ Oxidizing properties: Testing not relevant or not possible due to

the nature of the product.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

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Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

This product contains substances that may trigger an allergic reaction in already sensitized persons.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Long term effects

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

Endocrine disrupting properties

Not applicable.

Other information

(S)-p-mentha-1,8-diene;(\pm)-1-methyl-4-(1-methylvinyl)cyclohexene;dipentene;trans-1-methyl-4-(1-methylvinyl)cyclohexene;(R)-p-mentha-1,8-diene;l-limonene;d-limonene;limonene has been classified by IARC as a group 3 carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

12.1. ▼ Toxicity

Harmful to aquatic life with long lasting effects.

12.2. ▼ Persistence and degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

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12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

12.6. Endocrine disrupting properties

Not applicable.

12.7. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

HP 4 - Irritant (skin irritation and eye damage)

HP 14 - Ecotoxic

Dispose of contents/container to an approved waste disposal plant.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

EWC code

Not applicable.

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: TRANSPORT INFORMATION

		14.2 UN proper shipping name	14.3 Hazard class(es)			Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

^{*} Packing group

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

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^{**} Environmental hazards



SECTION 15: REGULATORY INFORMATION

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

Restrictions for application: No special.

*Demands for specific education:*No specific requirements.

SEVESO - Categories / dangerous substances: Not applicable.

▼ Labelling of contents according to Detergents

Regulation (EC) No 648/2004:

15% - 30%

· Anionic surfactants

5% - 15%

· Non-ionic surfactants

· Perfumes (D-LIMONENE)

Additional information: The surfactant(s) contained in this

preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. Data to

support this assertion are held at the

disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request

of a detergent manufacturer.

Sources: The Management of Health and Safety at

Work Regulations 1999.

Regulation (EC) No 648/2004 on detergents

as retained and amended in UK law. Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and

amended in UK law.

1993 Hazardous Substances Law Regulation (EC) No 1272/2008 on

classification, labelling and packaging of substances and mixtures (CLP) as retained

and amended in UK law.

Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained

and amended in UK law.

15.2. Chemical safety assessment

Nο

SECTION 16: OTHER INFORMATION

Full text of H-phrases as mentioned in section 3

H226, Flammable liquid and vapour.

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H302, Harmful if swallowed.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H400, Very toxic to aquatic life.

H410, Very toxic to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PC 35 = Washing and Cleaning Products (including solvent based products)

▼ Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

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Additional information

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

The classification of the substance/mixture in regard of environmental hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

▼ The safety data sheet is validated by

Anglian Chemicals

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products. It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification. Country-language: GB-en