According to EC-Regulation 2015/830

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name

SHARKBITE MOBILE TOILET SANITARY FLUID FRESH SCENT

Product no.

REACH registration number

Not applicable

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

Relevant identified uses of the substance or mixture

Cleaning liquid

Uses advised against

The full text of any mentioned and identified use categories are given in section 16

1.3. Details of the supplier of the safety data sheet

Company and address

Everbrand Sweden AB Ågårdsv 4 335 73 Hillerstorp +46(0)370 615530

SDS date

2021-02-22

SDS Version

1.0

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service). See section 4 "First aid measures".

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Acute Tox. 4; H302

Eye Dam. 1; H318

See full text of H-phrases in section 2.2.

2.2. Label elements

Hazard pictogram(s)



Signal word

Danger

Hazard statement(s)

Harmful if swallowed. (H302)

everbrand

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Causes serious eye damage. (H318)

Precautionary statements

General If medical advice is needed, have product container or label at hand. (P101).

Keep out of reach of children. (P102).

Wash hands/exposed skin thoroughly after handling. (P264). Prevention

Wear eye protection. (P280).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact Response

lenses, if present and easy to do. Continue rinsing. (P305+P351+P338).

Storage

Disposal Dispose of contents/container to an approved waste disposal plant. (P501).

Identity of the substances primarily responsible for the major health hazards

calcium nitrate

Additional labelling

Not applicable

Unique formula identifier (UFI)

K749-FF26-Y10M-5E8F

2.3. Other hazards

Not applicable

Additional warnings

Tactile warning.

VOC (volatile organic compound)

Not applicable

SECTION 3: Composition/information on ingredients

3.1/3.2. Substances/Mixtures

NAME:

calcium nitrate

IDENTIFICATION NOS.:

CAS-no: 10124-37-5 EC-no: 233-332-1 REACH-no: 01-2119495093-35

CONTENT:

40-60%

CLP CLASSIFICATION:

Ox. X 2/3, Acute Tox. 4, Eye Dam. 1

H272, H302, H318

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

Other information

ATEmix(oral) = 898.32 - 1347.48

Eye Cat. 1 Sum = Sum(Ci/S(G)CLi) = 11.8688 - 17.8032

Detergent:

< 5%: PERFUMES

SECTION 4: First aid measures

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. The doctor can contact The National Poisons Information Service: Dial 0344 892 0111 (24 h service). 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

Bring the person into fresh air and stay with him/her.

Skin contact

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with soap

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and water.

Eye contact

Remove contact lenses. Flush eyes with plenty of water or salt water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing.

Ingestion

In the case of ingestion, contact a doctor immediately and bring the safety data sheet or label. If the person is conscious, give them water. DO NOT try to induce vomiting, unless this is recommended by a doctor. Hold head facing down to prevent vomit returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery position. Call an ambulance.

Burns

Not applicable

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

This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

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.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist.

5.2. Special hazards arising from the substance or mixture

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous catabolic substances are produced. These are: Nitrogen oxides. Carbon oxides. Some metal oxides. Fire will result in dense black smoke. Exposure to combustion products may harm your health. Fire fighters should wear appropriate protection equipment. 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

No specific requirements.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, storage of tobacco, consumption and storage of food or liquids are not allowed in the workrooms. See section on 'Exposure controls/personal protection' for information on personal protection. Avoid direct contact with the product.

7.2. Conditions for safe storage, including any incompatibilities

According to EC-Regulation 2015/830

Always store in containers of the same material as the original container. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Storage temperature

Room temperature 18 to 23°C

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

OEI

No substances are listed in The Control of Substances Hazardous to Health Regulations with an occupational exposure limit. **DNEL / PNEC**

DNEL (calcium nitrate): 13.9 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term - Systemic effects - Workers

DNEL (calcium nitrate): 24.5 mg/m3

Exposure: Inhalation

Duration of Exposure: Long term - Systemic effects - Workers

DNEL (calcium nitrate): 8.33 mg/kg bw/d

Exposure: Oral

Duration of Exposure: Long term - Systemic effects - General population

DNEL (calcium nitrate): 8.33 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term - Systemic effects - General population

DNEL (calcium nitrate): 6.3 mg/m3

Exposure: Inhalation

Duration of Exposure: Long term - Systemic effects - General population

PNEC (calcium nitrate): 0.45 mg/l

Exposure: Freshwater

PNEC (calcium nitrate): 0.045 mg/l

Exposure: Marine water

PNEC (calcium nitrate): 4.5 mg/l Exposure: Intermittent release

PNEC (calcium nitrate): 18 mg/l Exposure: Sewage Treatment Plant

8.2. Exposure controls

Control is unnecessary if the product is used as intended.

General recommendations

Observe general occupational hygiene standards.

Exposure scenarios

There is no appendix to this safety data sheet.

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.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

Keep containment materials near the workplace. If possible, collect spillage during work.

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Individual protection measures, such as personal protective equipment



Generally

Use only CE marked protective equipment.

Respiratory Equipment

NΑ

Skin protection

Dedicated work clothing should be worn.

Hand protection

Nitrile rubber

Breakthrough time: > 480 minutes (Class 6)

Eye protection

Wear safety glasses with side shields.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form Liquid Colour Green Odour Lemon like

Odour threshold (ppm) No data available.

oH 6.5

Viscosity (40°C) No data available.

Density (g/cm³) 1.4

Phase changes

Melting point (°C)

Boiling point (°C)

Vapour pressure

Decomposition temperature (°C)

Evaporation rate (n-butylacetate = 100)

No data available.

No data available.

No data available.

No data available.

Data on fire and explosion hazards

Flash point (°C)

Ignition (°C)

Auto flammability (°C)

Explosion limits (% v/v)

Explosive properties

No data available.

No data available.

No data available.

No data available.

Solubility

Solubility in water Soluble

n-octanol/water coefficient No data available.

9.2. Other information

Solubility in fat (g/L) No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

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

According to EC-Regulation 2015/830

10.3. Possibility of hazardous reactions

Nothing special

10.4. Conditions to avoid

Nothing special

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 toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory or skin sensitisation

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Long term effects

This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

SECTION 12: Ecological information

12.1. Toxicity

Substance: calcium nitrate

Species: Daphnia Test: EC50 Duration: 48h Result: 490 mg/l

Substance: calcium nitrate

Species: Fish Test: LC50 Duration: 96h Result: 1378 mg/l

Substance: calcium nitrate

Species: Algae Test: EC50 Duration: 10d Result: >1700 mg/l

12.2. Persistence and degradability

Substance Biodegradability Test Result

No data available.

12.3. Bioaccumulative potential

Substance Potential bioaccumulation LogPow BCF No data available No data available

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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. Other adverse effects

Nothing special

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

Waste

EWC code

Specific labelling

Not applicable

Contaminated packing

Contaminated packaging must be disposed of similarly to the product.

SECTION 14: Transport information

14.1 - 14.4

Not dangerous goods according to ADR, IATA and IMDG.

ADR/RID

14.1. UN number
14.2. UN proper shipping name
14.3. Transport hazard
class(es)
14.4. Packing group
Notes

Tunnel restriction code

IMDG

UN-no.
Proper Shipping Name
Class
PG*
EmS
MP**
Hazardous constituent

IATA/ICAO

UN-no. Proper Shipping Name Class PG*

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available
(*) Packing group
(**) Marine pollutant

SECTION 15: Regulatory information

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

Restrictions for application

People under the age of 18 shall not be exposed to this product cf. Council Directive 94/33/EC of 22 June

According to EC-Regulation 2015/830

1994 on the protection of young people at work.

Demands for specific education

Additional information

Not applicable

Seveso

Biocidal reg. no.

Not applicable

Sources

Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).

Regulation (EC) 1907/2006 (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H272 - May intensify fire; oxidiser.

H302 - Harmful if swallowed.

H318 - Causes serious eye damage.

The full text of identified uses as mentioned in section 1

Additional label elements

Not applicable

Other

In accordance with Regulation (EC) No. 1272/2008 (CLP) the evaluation of the classification of the mixture is based on:

The classification of the mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

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.

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.

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

The safety data sheet is validated by

David Löwenstein

Date of last essential change

(First cipher in SDS version)

2021-02-12(1.0)

Date of last minor change

(Last cipher in SDS version)

2021-02-12

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