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 FLUSHING 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

#### Hello@everbrandsweden.com

# **SDS** date

2021-02-24

# **SDS Version**

1.2

#### 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

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

#### 2.2. Label elements

# **Hazard pictogram(s)**

Not applicable

Signal word

#### **Hazard statement(s)**

Not applicable

#### **Precautionary statements**

General Prevention Response Storage Disposal -

# everbrand

#### According to EC-Regulation 2015/830

#### Identity of the substances primarily responsible for the major health hazards

Not applicable

#### Additional labelling

Safety data sheet available on request. (EUH210)

#### Unique formula identifier (UFI)

VNT0-1FD9-310Y-Q92W

#### 2.3. Other hazards

Not applicable

#### Additional warnings

Not applicable

#### VOC (volatile organic compound)

Not applicable

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

#### 3.1/3.2. Substances/Mixtures

NAME:

glycerol

**IDENTIFICATION NOS.:** 

CAS-no: 56-81-5 EC-no: 200-289-5 REACH-no: 01-2119471987-18

CONTENT:

5 - < 10%

CLP CLASSIFICATION:

NAMF:

Citronsyre monohydrat

IDENTIFICATION NOS.: CONTENT:

CAS-no: 5949-29-1 EC-no: - REACH-no: 01-2119457026-42 Index-no: 201-069-1

1 - < 2.5% CLP CLASSIFICATION: Eve Irrit. 2

(\*) 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) > 2000

Eye Cat. 2 Sum = Sum(Ci/S(G)CLi) = 0.128 - 0.192

< 5%: NON-IONIC SURFACTANTS, CATIONIC SURFACTANTS, ISOPROPYL ALCOHOL, 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 and water.

#### Eye contact

Flush eyes with plenty of water (20-30°C) and continue until irritation stops.

#### Ingestion

Provide plenty of water for the person to drink and stay with him/her. 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 victim lean forward with head down to avoid inhalation of- or choking on vomited material.

#### According to EC-Regulation 2015/830

#### **Burns**

Not applicable

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

Nothing special

# 4.3. Indication of any immediate medical attention and special treatment needed

Nothing special

#### 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: Carbon 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

No specific requirements.

# 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

See section on 'Exposure controls/personal protection' for information on personal protection.

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

Always store in containers of the same material as the original container.

#### 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

#### OEL

alvcero

Long-term exposure limit (8-hour TWA reference period): - ppm | 10 mg/m³

Short-term exposure limit (15-minute reference period): - ppm | - mg/m<sup>3</sup>

#### **DNEL / PNEC**

PNEC (Citronsyre monohydrat): 0.44 mg/l

Exposure: Freshwater

#### According to EC-Regulation 2015/830

PNEC (Citronsyre monohydrat): 0.044 mg/l

Exposure: Marine water

PNEC (Citronsyre monohydrat): 34.6 mg/kg dw

Exposure: Freshwater sediment

PNEC (Citronsyre monohydrat): 3.46 mg/kg dw

Exposure: Marine water sediment

PNEC (Citronsyre monohydrat): 1000 mg/l Exposure: Sewage Treatment Plant

PNEC (Citronsyre monohydrat): 33.1 mg/kg dw

Exposure: Soil

#### 8.2. Exposure controls

Compliance with the accepted occupational exposure limits values should be controlled on a regular basis.

#### **General recommendations**

Smoking, eating and drinking are not allowed in the work premises

#### **Exposure scenarios**

There is no appendix to this safety data sheet.

#### **Exposure limits**

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

# **Appropriate technical measures**

Ensure emergency eyewash and -showers are clearly marked.

# **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

No specific requirements.

#### Individual protection measures, such as personal protective equipment



#### Generally

Use only CE marked protective equipment.

# **Respiratory Equipment**

ŃΑ

#### **Skin protection**

No specific requirements.

#### **Hand protection**

Nitrile rubber

Breakthrough time: > 480 minutes (Class 6)

## **V**Eye protection

No specific requirements.

# **SECTION 9: Physical and chemical properties**

# ▼9.1. Information on basic physical and chemical properties

Form Liquid
Colour Red
Odour Lemon like
Odour threshold (ppm) No data available.

#### According to EC-Regulation 2015/830

pH 2,5

Viscosity (40°C) No data available.

Density (g/cm³) 1.02

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".

# 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**

Substance: Citronsyre monohydrat

Species: Rat Test: LD50

Route of exposure: Dermal Result: 2000 mg/kg

Substance: Citronsyre monohydrat

Species: Mouse

Test: LD50

Route of exposure: Oral Result: 5400 mg/kg

Substance: glycerol Species: Rabbit Test: LD50

Route of exposure: Dermal

#### According to EC-Regulation 2015/830

Result: >10000mg/kg

Substance: glycerol

Species: Rat

Test: LD50

Route of exposure: Oral

Result: 12600mg/kg Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

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

Nothing special

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Substance: Citronsyre monohydrat

Species: Daphnia Test: LC50 Duration: 24h Result: 1535 mg/l

Substance: Citronsyre monohydrat

Species: Fish Test: LC50 Duration: 48h Result: 440 mg/l

Substance: glycerol Species: Daphnia Test: EC50 Duration: 48h Result: >10000mg/l

Substance: glycerol Species: Fish Test: LC50 Duration: 96h Result: 54000mg/l

Substance: glycerol Species: Algae Test: IC50 Duration: 72h Result: >2900mg/l

#### 12.2. Persistence and degradability

Substance Citronsyre monohydrat

glycerol

Biodegradability Yes

Yes

Test No data available No data available Result

No data available No data available

#### According to EC-Regulation 2015/830

#### 12.3. Bioaccumulative potential

Substance Potential bioaccumulation LogPow BCF

Citronsyre monohydrat No -1.72 No data available glycerol No -1.76 No data available

#### 12.4. Mobility in soil

Citronsyre monohydrat: Log Koc= -1.283668, Calculated from LogPow ().

glycerol: Log Koc= -1.315344, Calculated from LogPow ().

# 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 not covered by regulations on dangerous waste.

#### **Waste**

**EWC** code

LV

## Specific labelling

Not applicable

# **Contaminated packing**

No specific requirements.

#### **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

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

According to EC-Regulation 2015/830

#### **SECTION 15: Regulatory information**

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

**Restrictions for application** 

# **Demands for specific education**

# Additional information

Not applicable

#### Seveso

30 1030

# Biocidal reg. no.

Not applicable

# Sources

Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products.

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677. The Stationery Office, 2002.

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

Nο

## **SECTION 16: Other information**

#### Full text of H-phrases as mentioned in section 3

H319 - Causes serious eye irritation.

The full text of identified uses as mentioned in section 1

#### **Additional label elements**

Not applicable

#### Other

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)

2021-02-18

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