

SAFETY DATA SHEET

According to Regulation 2020/878

CSI Urine Carpet Penetrator

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Version 1

Issue Date: 28/08/2024

Section 1. IDENTIFICATION OF THE SUBSTANCE /MIXTURE AND THE COMPANY/ UNDERTAKING

1.1. Product identifier

CSI Urine Carpet Penetrator

Other means of identification: UFI: Not required as product is not classified as hazardous

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

Biological cleaning and odour control product

1.3. Details of the supplier of the safety data sheet

Doogie Stuff Ltd
4-6 Swaby's Yard, Walkergate
Beverley
HU17 9BZ
United Kingdom
Tel: +44 (0) 1628 621010
hello@doogiestuff.com

1.4. Emergency telephone number

Telephone +44 (0) 1628 621010 (8am-5.30pm GMT Monday to Friday)

Section 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to 1272/2008/EC

This material is not classified as hazardous according to Regulation 1272/2008/EC as amended on classification, labelling and packaging of substances and mixtures.

2.2. Label elements

Labelling according to 1272/2008/EC

No Hazard Pictograms, Signal words, Hazard statements or Precautionary statements required.

2.3. Other hazards

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable, material is a mixture

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

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Section 4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye Contact Rinse immediately with plenty of water for at least 5 minutes holding the eyelids open

Skin Contact Wash after use with soap and water. Remove contaminated clothing

Inhalation Move the exposed person to fresh air.

Ingestion Rinse mouth thoroughly.

Seek medical attention if any symptoms persist.

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

None known

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

No special treatment required

Section 5. FIRE FIGHTING MEASURES

5.1. Extinguishing media Product is an aqueous liquid and is not flammable. Use extinguishing media appropriate to the surrounding fire conditions

5.2. Special hazards arising from the substance or mixture

Product is an aqueous liquid so is not expected to burn or create special hazards

5.3. Advice for firefighters Wear full protective clothing and suitable respiratory equipment when necessary

Section 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear impervious chemical resistant gloves and approved safety glasses or goggles. Wear protective clothing such as overalls if spillage involves large amounts (>20 litres)

6.2. Environmental precautions

Do not allow large amounts (i.e. more than 20 litres) of product to enter drains undiluted. Do not allow spillages to enter an open water course or surface water. Prevent further spillage if safe

6.3. Methods and material for containment and cleaning up

Small spillages (<20 litres) can be washed to a drain (but not one that leads to an open water course or surface water) with at least a 10X dilution in water. For larger spillages, absorb with inert material and sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water

6.4. Reference to other sections

See sections 8 and 13 for additional information

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Section 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool dry, well-ventilated area. Keep containers tightly closed. Store in correctly labelled containers

7.3. Specific end use(s)

No exposure scenario currently available

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

No exposure limits applicable to components in this product

8.2. Exposure controls

Engineering measures

No special requirements

Respiratory protection

Not required

Hand protection

Wear chemical resistance gloves (PVC, nitrile, neoprene or butyl) if handling large quantities

Eye protection

Wear approved safety glasses or goggles

Protective equipment

Wear protective clothing such as overalls. Wash all contaminated clothing before re-use

Environmental measures

Do not allow product to enter open water courses or surface water

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

a) Physical state

Liquid

b) Colour

Straw coloured

c) Odour

Slight

d) Melting point/freezing point

0°C

e) Initial boiling point and boiling range

100°C

f) Flammability

Not applicable, product is an aqueous liquid

g) Lower and upper explosive limits

Not applicable, product is an aqueous liquid

h) Flash point

Not applicable, product is an aqueous liquid

i) Auto-ignition temperature

Not applicable, product is an aqueous liquid

j) Decomposition temperature

Not applicable, product is not a self-reactive mixture

k) pH

7 - 8

l) Viscosity

Expected to be the same as water

m) Solubility

Completely miscible in water

n) Partition coefficient octanol/water

Not applicable, product is a mixture

o) Vapour pressure

Expected to be the same as water

p) Density or relative density

1.0

q) Relative vapour density

Expected to be the same as water

r) Particle characteristics

Not applicable, mixture is a liquid

9.2.1. Information with regard to physical hazard classes

None relevant

9.2.2 Other safety characteristics

None relevant

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Section 10. STABILITY AND REACTIVITY

10.1. Reactivity	No specific hazard
10.2. Chemical stability	Stable under normal conditions
10.3. Possibility of hazardous reactions	Product is an aqueous liquid and no hazardous reaction are expected
10.4. Conditions to avoid	Not determined
10.5. Incompatible materials	None known
10.6. Hazardous decomposition products	None known

Section 11. TOXICOLOGICAL INFORMATION

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

a) Acute toxicity

Estimated oral ATE for mixture is >100,000 mg/kg

The microorganisms in this product are all Group 1 (i.e. considered unlikely to cause human disease) according to EU Directive 2000/54/EC and related legislation.

b) Skin corrosion/irritation: Mixture not classified for skin effects.

c) Serious eye damage/irritation: Does not contain ingredients classified as causing serious eye damage or irritation.

d) Respiratory or skin sensitisation: Does not contain ingredients classified as skin or respiratory sensitisers.

e) Germ cell mutagenicity: Does not contain ingredients that are known germ cell mutagens.

f) Carcinogenicity: Does not contain ingredients that are known carcinogens.

g) Reproductive toxicity: Does not contain ingredients that are known reproductive toxicants.

h) STOT single exposure: Does not contain ingredients that are known to cause single target organ toxicity with single exposure.

i) STOT repeated exposure: Does not contain ingredients that are known to cause single target organ toxicity with repeated exposure.

j) Aspiration hazard: Does not contain ingredients that are known to cause aspiration hazards.

11.2 Information on other hazards

11.2.1. Endocrine disrupting properties

Does not contain ingredients known to cause, or suspected of causing, endocrine disruption.

11.2.2 Other information: None known.

Section 12. ECOLOGICAL INFORMATION

12.1. Toxicity

Contains no ingredients that are classified for effects on the aquatic environment.

12.2. Persistence and degradability

Given the classification and degradability information on the ingredients and their concentration in the mixture, product is expected to be biodegradable to at least 90%.

12.3. Bioaccumulative potential

Given the classification and environmental behaviour information on the ingredients and their concentration in the mixture, product is not expected to bioaccumulate.

12.4. Mobility in soil

Aqueous product, fully soluble in water: not expected to be retained in soil to any significant extent.

12.5. Results of PBT and vPvB assessment

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Not anticipated to be PBT or vPvB.

12.6. Endocrine disrupting properties

Does not contain ingredients known to cause, or suspected of causing, endocrine disruption.

12.7. Other adverse effects

None known.

Section 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods Small quantities of product (up to 20 litres on any one occasion) can be disposed of to drain (but not one that leads to an open water course or surface water) with a 10 times dilution with water.

Section 14. TRANSPORT INFORMATION

14.1. UN number Not regulated

14.2. UN proper shipping name Not regulated

14.3. Transport hazard class(es) Not regulated

14.4. Packing group Not regulated

14.5. Environmental hazards Not applicable

14.6. Special precautions for user None required

14.7. Maritime transport in bulk according to IMO instruments

This subsection only applies when cargoes are intended to be carried in bulk according to IMO instruments: therefore, it is not applicable as product will not be transported as bulk liquid.

Section 15. REGULATORY INFORMATION

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

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation EC 648/2004 on detergents. Data to support this statement are held at the disposal of the competent authorities of the Member States.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Section 16. ADDITIONAL INFORMATION

Revision Not applicable.

Explanation of H-phrases that appear in section 3 H319: Causes eye irritation

References

Part 3 of Annex VI of Regulation (EC) No 1272/2008 <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:353:0001:1355:en:PDF>

Annex II Annex II of (EU) No 453/2010 <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:133:0001:0043:en:PDF>

European Chemicals Agency (ECHA) Guidance on the compilation of safety data sheets; Version 4.0; December 2020.
https://echa.europa.eu/documents/10162/23036412/sds_en.pdf/01c29e23-2cbe-49c0-aca7-72f22e101e20

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Method used to classify:	Mixture has been classified by reference to information on ingredients
Concentration limits	When diluted according to the manufacturer's guidelines, i.e. 1:29 in water, the end product will require no hazard labelling, classification, H phrases or other label declarations according to EU CLP and related legislation.
Further information	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process.