



SAFETY DATA SHEET

Bin Buddy Fresh Citrus

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

1.1. Product identifier

Product name Bin Buddy Fresh Citrus
Product number 00795/01
Container size 450g

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

Identified uses Bin Freshener
Uses advised against Not to be used in any other way than instructed on product packaging.

1.3. Details of the supplier of the safety data sheet

Supplier Challs International Ltd
UK ADDRESS:
Unit 46 Lady Lane Industrial Estate
Hadleigh
Suffolk
IP7 6BQ
Contact Number: +44 1473 828700
Contact Email: sales@challs.com

EU ADDRESS:
1 Drummartin Road
Dundrum
Dublin 14
D14 C3YO
Contact Number: +353 12960842
Contact Email: sales@challs.com

Manufacturer Primo Manufacturing Ltd
Hadleigh
Suffolk
IP7 6BQ
+44 01473 820999
sales@primo.mfg.co.uk

1.4. Emergency telephone number

National emergency telephone number (01) 809 2166 - Poisons Information Centre of Ireland
Office Hours: Daily 8am-10pm
030 - 192 40 - Giftnotruf der Charité Universitätsmedizin Berlin
13 1126 (24 hours) Australian National Poisons Centre

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Bin Buddy Fresh Citrus

Health hazards	Not Classified
Environmental hazards	Aquatic Chronic 3 - H412
2.2. Label elements	
Hazard statements	EUH208 Contains Citronellal, citronellol, 3,7-Dimethylocta-2,6-dien-1-ol. May produce an allergic reaction. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P103 Read label before use. P273 Avoid release to the environment. Always store upright in a cool, dry, well-ventilated place. P501 Dispose of contents/ container in accordance with national regulations.
Detergent labelling	< 5% perfumes, < 5% zeolites, Contains 3,7-Dimethylocta-2,6-dien-1-ol (=geraniol), citronellol, citral, Limonene (=d-Limonene)

2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Citronellal			<1%
CAS number: 106-23-0	EC number: 203-376-6		
Classification			
Skin Irrit. 2 - H315			
Eye Irrit. 2 - H319			
Skin Sens. 1 - H317			
citronellol			<1%
CAS number: 106-22-9	EC number: 203-375-0	REACH registration number: 01-2119453995-23-XXXX	
Classification			
Skin Irrit. 2 - H315			
Eye Irrit. 2 - H319			
Skin Sens. 1B - H317			
3,7-Dimethylocta-2,6-dien-1-ol			<1%
CAS number: 106-24-1	EC number: 203-377-1		
Classification			
Skin Irrit. 2 - H315			
Eye Dam. 1 - H318			
Skin Sens. 1B - H317			

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Bin Buddy Fresh Citrus

Inhalation	Remove affected person from source of contamination. Keep affected person warm and at rest. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Get medical attention.
Skin contact	Remove affected person from source of contamination. Take off immediately all contaminated clothing and wash it before reuse. Wash skin thoroughly with soap and water or use an approved skin cleanser. In the event of any sensitisation symptoms developing, ensure further exposure is avoided. Get medical attention if any discomfort continues.
Eye contact	Remove affected person from source of contamination. Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

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

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
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4.3. Indication of any immediate medical attention and special treatment needed

Specific treatments	Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
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5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	None known.
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5.3. Advice for firefighters

Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	For personal protection, see section 8.
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6.2. Environmental precautions

Environmental precautions	The product contains a substance which is harmful to aquatic organisms and which may cause long-term adverse effects in the aquatic environment. Avoid discharge into drains or watercourses or onto the ground. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Do not touch or walk into spilled material. For users with sensitive skin, it is recommended that suitable protective gloves are worn. Stop leak if safe to do so. Avoid generation and spreading of dust. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. When handling waste, the safety precautions applying to handling of the product should be considered. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Flush contaminated area with plenty of water. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
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Bin Buddy Fresh Citrus

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read label before use. Good personal hygiene procedures should be implemented. Handle all packages and containers carefully to minimise spills. Avoid generation and spreading of dust. Avoid inhalation of dust. Avoid contact with skin, eyes and clothing. Use only in well-ventilated areas.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection

Wear eye protection. Wear tight-fitting, dust-resistant, chemical splash goggles if airborne dust is generated.

Hand protection

Wear protective gloves. For users with sensitive skin, it is recommended that suitable protective gloves are worn.

Other skin and body protection

Provide eyewash station and safety shower. Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wash promptly with soap and water if skin becomes contaminated. Take off immediately all contaminated clothing and wash it before reuse.

Respiratory protection

Wear a suitable dust mask. If ventilation is inadequate, suitable respiratory protection must be worn. Respirator selection must be based on exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Environmental exposure controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Dusty powder.
Colour Yellow. / Grey.
Odour Citrus.

Bin Buddy Fresh Citrus

Bulk density	2.6-2.8 kg/m ³
Solubility(ies)	Insoluble in water.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	None known.
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10.4. Conditions to avoid

Conditions to avoid	Avoid exposure to high temperatures or direct sunlight.
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10.5. Incompatible materials

Materials to avoid	None known.
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10.6. Hazardous decomposition products

Hazardous decomposition products	None known.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation	Dust may irritate the respiratory system.
Ingestion	May cause discomfort if swallowed.
Skin contact	May cause skin sensitisation or allergic reactions in sensitive individuals. Prolonged contact may cause redness, irritation and dry skin.
Eye contact	Dust may cause slight irritation.

SECTION 12: Ecological information

Ecotoxicity	Harmful to aquatic life with long lasting effects.
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12.1. Toxicity

Toxicity	Harmful to aquatic life.
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12.2. Persistence and degradability

Biodegradation	Expected to be readily biodegradable.
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12.3. Bioaccumulative potential

Bioaccumulative potential	The product does not contain any substances expected to be bioaccumulating.
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12.4. Mobility in soil

Mobility	The product is insoluble in water.
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12.5. Results of PBT and vPvB assessment

Bin Buddy Fresh Citrus

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

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

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

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

National regulations Control of Substances Hazardous to Health Regulations 2002 (as amended).
Dangerous Substances and Explosive Atmospheres Regulations 2002.
EH40/2005 Workplace exposure limits.
Health and Safety at Work etc. Act 1974 (as amended).
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

Bin Buddy Fresh Citrus

EU legislation

Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

Commission Regulation (EU) No 453/2010 of 20 May 2010.

Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

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 (as amended).

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Commission Regulation (EU) No 2015/830 of 28 May 2015.

Guidance

Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision date 12/02/2021

Revision 4.1

Supersedes date 06/01/2021

SDS number 4707

Hazard statements in full H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H412 Harmful to aquatic life with long lasting effects.
EUH208 Contains Citronellal, citronellol, 3,7-Dimethylocta-2,6-dien-1-ol. May produce an allergic reaction.