

## SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

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

#### 1.1 Product Identifier

Product Name	1A23-P0PM-T008-20NP
CAS No.	Bin Cleaner
EC No.	Not applicable.
REACH Registration No.	Not applicable.
	Not known.

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

Identified Use(s)	SU21 Consumer uses: Private households (=general public = consumers)
	PC35 Washing and Cleaning Products (including solvent based products)
Uses Advised Against	Not known.

#### 1.3 Details of the supplier of the safety data sheet

##### Manufacturer

Company Identification	Organica (UK) Ltd.
Address of Manufacturer	1 Dock Road, Birkenhead, Wirral
Postal Code	CH41 1DR
Telephone	0151 653 0253
Fax	0151 653 0353
Email	<a href="mailto:sales@organica-uk.co.uk">sales@organica-uk.co.uk</a>
Office Hours	09:00 – 17:00 (Mon-Fri)

##### Supplier

Company Identification	Ecozone (UK) Limited
Address of Manufacturer	HG UKI Ltd, Weston Business Centre, Parsonage Road, Takeley, Essex
Postal Code	CM22 6PU
Telephone	01279 598 360

#### 1.4 Emergency Telephone Number

Emergency Telephone No.	0151 653 0253
Contact	No information available

#### National Response Centre

Address	111 NHS 24hr Service
Emergency Phone NO.	+44 111

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567	Eye Irrit 2: Causes serious eye irritation.
	Aquatic Chronic 3: Harmful to aquatic life with long lasting effects.

#### 2.2 Label Elements

Product Name	According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567
Hazard Pictogram	Bin Cleaner



Signal Word	GHS07
Hazard Statement(s)	Warning

H319: Causes serious eye irritation.  
H412: Harmful to aquatic life with long lasting effects.  
EUH208: Contains Benzisothiazolinone. May produce an allergic reaction.

Precautionary Statement(s)	P102: Keep out of reach of children.
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P264: Wash hands and exposed skin thoroughly after handling.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.  
P337+P313: If eye irritation persists: Get medical advice/attention.

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### 2.3 Other Hazards

None known.

### 2.4 Additional Information

For full text of H/P Statements see section 16.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / Registration number(s)	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Onium compounds, morpholinium, 4-ethyl-4-soya alkyl, Et sulfates	61791-34-2	263-167-0	<1	Acute Tox. 4 H302 Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 1 H410	GHS05 GHS07 GHS09
fragrance	N/A	N/A	<1	Flam. Liq. 3 H226 Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 1 H410	GHS02 GHS08 GHS07 GHS09
Alcohols, C9-11, ethoxylated	68439-46-3	614-482-0	<1	Acute Tox. 4 H302 Eye Dam. 1 H318	GHS05 GHS07
Alcohols, C12-18(even numbered), ethoxylated	68213-23-0	500-201-8	1-10	Acute Tox. 4 H302 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05 GHS07
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	270-325-2	<1	Acute Tox. 4 H302 Acute Tox. 4 H312 Skin Corr. 1A H314 Aquatic Acute 1 H400	GHS05 GHS07 GHS09
D-Glucopyranose, oligomeric, C8-10 glycosides	68515-73-1	500-220-1	<1	Eye Dam. 1 H318	GHS05
Citric acid	77-92-9	201-069-1	<1	Eye Irrit. 2 H319	GHS07
didecyltrimethylammonium chloride	7173-51-5	230-525-2	<1	Acute Tox. 4 H302 Skin Corr. 1B H314	GHS05 GHS07
1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazolin-3-one	2634-33-5	220-120-9	<1	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 Aquatic Acute 1 H400	GHS05 GHS07 GHS09

For full text of H/P Statements see section 16.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation	Treat symptomatically.
Skin Contact	Treat symptomatically.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists: get medical advice/attention.
Ingestion	Treat symptomatically.

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### 4.2 Most important symptoms and effect, both acute and delayed

May cause irritation.

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

Treat symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable Extinguishing Media

As appropriate for surrounding fire.

Unsuitable Extinguishing Media

None

### 5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

### 5.3 Advice for Firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear protective gloves/protective clothing/eye protection/face protection.

### 6.2 Environmental precautions

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

### 6.3 Methods and materials for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.  
Contain spillages with sand, earth or any suitable adsorbent material. Earth may be shovelled to contain spillage and to avoid contamination of sewers and watercourses.

### 6.4 References to other sections

See also Section 8, 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

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

Storage temperature

Keep out of reach of children

Storage life

Ambient

Incompatible materials

Stable under normal conditions

None known

### 7.3 Specific end use(s)

Cleaning bins.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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### 8.1 Control parameters

#### 8.1.1 Occupational Exposure Limits

No Occupational Exposure Limit assigned.

### 8.2 Exposure controls

#### 8.2.1 Appropriate engineering controls

Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

#### 8.2.2 Personal Protection equipment



Eye Protection

Not normally required for domestic use. Wear eye protection with side protection (EN166).



Skin Protection

Not normally required for domestic use. Wear protective clothing and gloves: Impervious gloves (EN374)



Respiratory Protection

Normally no personal respiratory protection is necessary



Thermal Hazards

None known.

#### 8.2.3 Environmental Exposure Controls

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	Colourless
Odour	Orange/citrus
Odour Threshold	Not known
pH	5.0-7.0
Melting point/freezing point	Not known
Initial boiling point and boiling range	Not known
Flash point	Not known
Evaporation rate	Not known
Flammability (solid, gas)	Not known
Upper/lower flammability or explosive limits	Not known
Vapour pressure	Not known
Vapour density	Not known
Density (g/ml)	Not known
Relative density	Not known
Solubility(ies)	Soluble in water
Partition coefficient: n-octanol/water	Not known
Auto-ignition temperature	Not known
Decomposition temperature (°C)	Not known
Viscosity	Not known
Explosive properties	Not known
Oxidising properties	Not known

### 9.2 Other information

None.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

None anticipated

### 10.2 Chemical Stability

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Stable under normal conditions

### 10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

### 10.4 Conditions to avoid

None anticipated.

### 10.5 Incompatible materials

Not known.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute toxicity – Ingestion

Calculation method: Not classified.

Calculation method: Calculated acute toxicity estimate (ATE) Calc ATE - 43402.78

Acute toxicity – Skin contact

Calculation method: Not classified.

Calculation method: Calculated acute toxicity estimate (ATE) Calc ATE - 572916.69

Acute toxicity – Inhalation

Calculation method: Not classified.

Skin corrosion/irritation

Calculation method: Not classified.

Serious eye damage/irritation

Calculation method: Causes serious eye irritation.

Skin sensitization data

Calculation method: Not classified.

Respiratory sensitization data

Calculation method: Not classified.

Germ cell mutagenicity

Calculation method: Not classified.

Carcinogenicity

Calculation method: Not classified.

Reproductive toxicity

Calculation method: Not classified.

Lactation

Calculation method: Not classified.

STOT - single exposure

Calculation method: Not classified.

STOT - repeated exposure

Calculation method: Not classified.

Aspiration hazard

Calculation method: Not classified.

### 11.2 Other information

Not known.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

Toxicity – Aquatic invertebrates

Harmful to aquatic life with long lasting effects.

Toxicity – Fish

Not known.

Toxicity – Algae

Not known.

Toxicity – Sediment compartment

Not known.

Toxicity – Terrestrial compartment

Not classified.

Not classified.

### 12.2 Persistence and degradation

Not known.

### 12.3 Bioaccumulative potential

Not known.

### 12.4 Mobility in soil

Not known.

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### 12.5 Results of PBT and vPvB

Not known.

### 12.6 Other adverse effects

None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator. Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse site.

### 13.2 Additional information

Disposal should be in accordance with local, state or national legislation.

## SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

### 14.1 UN number

Not applicable.

### 14.2 UN proper shipping name

Not applicable.

### 14.3 Transport hazard class(es)

Not applicable.

### 14.4 Packing group

Not applicable.

### 14.5 Environmental hazards

Not classified as a Marine pollutant.

### 14.6 Special precautions for user

Not applicable.

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

Not known.

## SECTION 15: REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture United Kingdom Regulations - Authorisations and/or Restrictions on Use

UK REACH Candidate List of Substances of Very High Concern for Authorisation  
UK REACH Authorisation List (Annex XIV) list of substances subject to authorisation  
UK REACH Restrictions List (Annex XVII) Restrictions on the manufacture, placing on the market and use of certain mixtures and articles

Not listed.

Not listed.

Alcohols, C12-18(even numbered), ethoxylated (68213-23-0), D-Glucopyranose, oligomeric, C8-10 glycosides (68515-73-1), Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides (68424-85-1), didecyldimethylammonium chloride (7173-51-5), 1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazolin-3-one (2634-33-5), citric acid (77-92-9), fragrance (), Alcohols, C9-11, ethoxylated (68439-46-3), Onium compounds, morpholinium, 4-ethyl-4-soya alkyl, Et sulfates (61791-34-2)

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UK REACH Rolling Action Plan (RAP)	Not listed.
The Persistent Organic Pollutants Regulations 2007 (SI 2007/3106) as amended	Not listed.
The Ozone-Depleting Substances and Fluorinated Greenhouse Gases (Amendment etc.) (EU Exit) Regulations 2019 (SI 2019/583)	Not listed.
The Prior Informed Consent (PIC) Regulations concerning the export and import of hazardous chemicals SI2008/2108 as amended	Didecyldimethylammonium chloride (7173-51-5)

### European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan (CoRAP)	Not listed.
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### 15.2 Chemical Safety Assessment

United Kingdom	A REACH chemical safety assessment has not been carried out.
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## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

### LEGEND

Hazard Pictogram(s)



GHS07  
GHS02: GHS: Flame  
GHS05: GHS: Corrosive  
GHS08: GHS: Health hazard  
GHS09: GHS: Environment

Hazard Classification(s)

Flam. Liq. 3 : Flammable liquid, Category 3  
Acute Tox. 4 : Acute toxicity, Category 4  
Asp. Tox. 1 : Aspiration hazard, Category 1  
Acute Tox. 4 : Acute toxicity, Category 4  
Skin Corr. 1A : Skin corrosion/irritation, Category 1A  
Skin Corr. 1B : Skin corrosion/irritation, Category 1B  
Skin Irrit. 2 : Skin corrosion/irritation, Category 2  
Skin Sens. 1 : Skin sensitization, Category 1  
Eye Dam. 1 : Serious eye damage/irritation, Category 1  
Eye Irrit. 2 : Serious eye damage/irritation, Category 2  
STOT SE 3 : Specific target organ toxicity — single exposure, Category 3  
Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1  
Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1  
Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3

Hazard Statement(s)

H226: Flammable liquid and vapours.  
H302: Harmful if swallowed.  
H304: May be fatal if swallowed and enters airways.  
H312: Harmful in contact with skin.  
H314: Causes severe skin and eye damage.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction  
H318: Causes serious eye damage.  
H319: Causes serious eye irritation.

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H335: May cause respiratory irritation.  
H400: Very toxic to aquatic life.  
H410: Very toxic to aquatic life with long lasting effects  
H412: Harmful to aquatic life with long lasting effects.

### Precautionary Statement(s)

P102: Keep out of reach of children  
P264: Wash hands and exposed skin thoroughly after handling.  
P273: Avoid release to the environment.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313: If eye irritation persists get medical advice/attention.  
P501: Dispose of contents in accordance with local, state or national legislation.  
P501: Dispose of contents in accordance with local, state or national legislation.

### Acronyms

ATE : Acute Toxicity Estimate  
CAS : Chemical Abstracts Service  
DNEL : Derived No Effect Level  
EC : European Community  
EINECS : European Inventory of Existing Commercial Chemical Substances  
LTEL : Long term exposure limit  
PBT : Persistent, Bioaccumulative and Toxic  
PNEC : Predicted No Effect Concentration  
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity  
vPvB : very Persistent and very Bioaccumulative

### Key Literature References and Sources for Data Used to Compile the SDS

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567

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