

Date of Issue: 05-03-2020 Date of Revision: 22-12-2022

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

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

1.1 Product identifier

Product Name Best In Citrus WUL

Product code 02012937

Unique Formula Identifier (UFI) 34N9-C31J-5QKU-8KAH

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

Identified Use(s) Washing up liquid

Uses Advised Against Use only as stated on the label.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification Easy Cleaning Solutions

Address of Manufacturer Brunel Way

Thetford Norfolk UK

Postal code IP24 1HF

Telephone: +44 (0)1842 757575

Fax Not known.

E-mail contact@easycleaningco.com

Office hours

Supplier

Company Identification Easy Cleaning Solutions

Address of Supplier Brunel Way

Thetford Norfolk UK

Postal code IP24 1HF

Telephone: +44 (0)1842 757575

Fax Not known.

E-mail contact@easycleaningco.com

Office hours

1.4 Emergency telephone number

Emergency Phone No. +44 (0)1842 757575

Contact contact@easycleaningco.com

National response centre

Address NHS Direct Emergency Phone No. +44 111

# SECTION 2: HAZARDS IDENTIFICATION



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#### 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Skin Irrit. 2: Causes skin irritation.

Skin Sens. 1A: May cause an allergic skin reaction.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Best In Citrus WUL

Hazard Pictogram(s)

Signal Word(s) Warning

Hazard Statement(s) H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

Precautionary Statement(s) 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.

P302+P352: IF ON SKIN: Wash with plenty of water.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

Unique Formula Identifier (UFI)

34N9-C31J-5QKU-8KAH

2.3 Other hazards

Detergents Info: 5-15% Anionic Surfactants, <5% Non-ionic Surfactants. Also contains: benzoisothiazolinone, methylisothiazolinone, 2-bromo-2-

nitropropane-1,3-diol, Perfume, Limonene.

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. / REACH	%W/W Hazard Statement(s)	Hazard
		Registration No.		Pictogram(s)



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Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO, sulfates, sodium salts	68891-38-3	500-234-8	<10	Skin Irrit. 2 H315 GHS05 Eye Dam. 1 H318 GHS07 Aquatic Chronic 3 H412	
bronopol (INN) 2-bromo-2- nitropropane-1,3-diol	52-51-7	200-143-0	<0.01	Acute Tox. 4 H302 Acute Tox. 4 H312 Skin Irrit. 2 H315 Eye Dam. 1 H318 STOT SE 3 H335 Aquatic Acute 1 H400	GHS05 GHS07 GHS09
1,2-benzisothiazol-3(2H)-one 1,2- benzisothiazolin-3-one	2634-33-5	220-120-9	<0.01	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 Aquatic Acute 1 H400	GHS05 GHS07 GHS09
2-methyl-2H-isothiazol-3-one	2682-20-4	220-239-6	<0.01	Acute Tox. 3 H301 Acute Tox. 3 H311 Skin Corr. 1B H314 Skin Sens. 1A H317 Eye Dam. 1 H318 Acute Tox. 2 H330 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS06 GHS05 GHS07 GHS09

HAZARDOUS INGREDIENT(S)	CAS No.	Specific Concentration Limit		M-factor	ATE
Alcohols, C12-14(even numbered),	68891-38-3	Skin Irrit. 2	C>= 5.00 <=		
ethoxylated < 2.5 EO, sulfates, sodium			10.00		
salts		Eye Dam. 1	C>= 10.00 <=		
			100.00		
bronopol (INN) 2-bromo-2-nitropropane-	52-51-7			Aquatic	Acute Tox. 4
1,3-diol				Acute 1: 10	(H302) : 500
					Acute Tox. 4
					(H312): 1100
1,2-benzisothiazol-3(2H)-one 1,2-	2634-33-5	Skin Sens. 1	C>= 0.05 <=		Acute Tox. 4
benzisothiazolin-3-one			100.00		(H302) : 500
			•	_	
2-methyl-2H-isothiazol-3-one	2682-20-4	Skin Sens. 1A	C>= 0.0015 <=	Aquatic	Acute Tox. 3
			100.00	Acute 1: 10	(H301): 100



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		Acute Tox. 3
		(H311): 300
		Acute Tox. 2
		(H330): 0.500

Contains no non-classified vPvB substances.

Contains no non-classified substances with a Union workplace exposure limit.

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 Take off immediately all contaminated clothing and wash it before reuse. If skin

irritation occurs: Get medical advice/attention. Specific treatment (see Medical

Advice on this label).

Eye Contact Treat symptomatically.
Ingestion Treat symptomatically.

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

May cause irritation. Allergic contact dermatitis.

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

Specific treatment (see Medical Advice on this label). 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 suitable protective clothing, gloves and

eye/face protection.

### 6.2 Environmental precautions

Spillages or uncontrolled discharges into watercourses must be alerted to the

appropriate regulatory body.

# 6.3 Methods and material for containment and cleaning up



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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 Reference to other sections

See Also Section 8, 13.

## SECTION 7: HANDLING AND STORAGE

## 7.1 Precautions for safe handling

Avoid breathing dust/fume/gas/mist/vapours/spray. 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 Ambient.

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

Washing up liquid

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 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 Wear eye protection with side protection (EN166).



Skin protection Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection 

Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Controls Avoid release to the environment.



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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Physical state Liquid.

Colour Clear Yellow Liquid

Odour Citrus
Melting point/freezing point Not known.
Boiling point or initial boiling point and Not known.

boiling range

Flammability Not known.

Lower and upper explosion limit Not known.

Flash Point Not known.

Auto-ignition temperature Not known.

Decomposition Temperature Not known.

pH = 8.

Kinematic Viscosity 700-1700 cP @ 20 ° C

Solubility Solubility (Water): Not known.

Solubility (Other): Not known.

Partition coefficient n-octanol/water

(log value)

Not known.

Vapour pressure Not known.

Relative vapour density Not known.

Particle characteristics Not known.

9.2 Other information

None.

# SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

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



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

Acute toxicity - Ingestion Calculation method : Not classified.

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

1000000

Acute toxicity - Skin Contact Calculation method : Not classified.

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

1000000

Acute toxicity - Inhalation Calculation method : Not classified.

Calculation method: Calculated acute toxicity estimate (ATE) Calc ATE - 20000

Skin corrosion/irritation Calculation method : Causes skin irritation.

Serious eye damage/irritation Calculation method : Not classified.

Skin sensitization data Calculation method : May cause an allergic skin reaction.

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 Information on other hazards

Not known.

# SECTION 12: ECOLOGICAL INFORMATION

# 12.1 Toxicity

Harmful to aquatic life.

Toxicity - Aquatic invertebrates Not known.

Toxicity - Fish Not known.

Toxicity - Algae Not known.

Toxicity - Sediment Compartment Not classified.

Toxicity - Terrestrial Compartment Not classified.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Endocrine disrupting properties

None known.

12.7 Other adverse effects

Not known.



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### **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 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 or ID 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 known

14.7 Maritime transport in bulk according to IMO instruments

Not known

## SECTION 15: REGULATORY INFORMATION

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

European Regulations  $\,$  - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very Not listed

High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on the citric acid (77-92-9), 1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazolin-3-one manufacture, placing on the market and (2634-33-5), 2-methyl-2H-isothiazol-3-one (2682-20-4), bronopol (INN) 2-use of certain dangerous substances, bromo-2-nitropropane-1,3-diol (52-51-7), Amines, C12-14-alkyldimethyl, N-mixtures and articles oxides (308062-28-4), Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO,

sulfates, sodium salts (68891-38-3), Perfume Mix Lemon 2 ()

Community Rolling Action Plan

Amines, C12-14-alkyldimethyl, N-oxides (308062-28-4)

(CoRAP)



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Regulation (EU) N° 2019/1021 of the Not listed

European Parliament and of the Council

on persistent organic pollutants

Regulation (EC) N° 1005/2009 on Not listed

substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the Not listed

European Parliament and of the Council concerning the export and import of

hazardous chemicals

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

#### **LEGEND**

Hazard Pictogram(s)



GHS05: GHS: Corrosion

GHS06: GHS: Skull and crossbones

GHS09: GHS: Environment

Hazard classification Acute Tox. 3: Acute toxicity, Category 3

Acute Tox. 4: Acute toxicity, Category 4

 $\label{eq:Acute Tox. 3: Acute toxicity, Category 3} Acute Tox. 3: Acute toxicity, Category 3$ 

Acute Tox. 4: Acute toxicity, Category 4

Skin Corr. 1B : Skin corrosion/irritation, Category 1B

Skin Irrit. 2: Skin corrosion/irritation, Category 2

Skin Sens. 1 : Skin sensitization, Category  ${\bf 1}$ 

Skin Sens. 1A: Skin sensitization, Category 1A

Eye Dam. 1: Serious eye damage/irritation, Category 1

Acute Tox. 2: Acute toxicity, Category 2

STOT SE 3: Specific target organ toxicity — single exposure, Category 3 Aquatic Acute 1: Hazardous to the aquatic environment, Acute, Category 1



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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)

H301: Toxic if swallowed.

H302: Harmful if swallowed.

H311: Toxic in contact with skin.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H330: Fatal if inhaled.

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)

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash hands and exposed skin thoroughly after handling.

P272: Contaminated work clothing should not be allowed out of the workplace.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P321: Specific treatment (see Medical Advice on this label).

P332+P313: If skin irritation occurs: Get medical advice/attention.

 ${\sf P333+P313:}\ If\ skin\ irritation\ or\ rash\ occurs:\ Get\ medical\ advice/attention.$ 

P362+P364: Take off contaminated clothing and wash it before reuse.

P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms ATE : Acute Toxicity Estimate

CAS: Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures

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

Revision: 1 - Replaces:

STEL : Short term exposure limit STOT : Specific Target Organ Toxicity



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vPvB: very Persistent and very Bioaccumulative

Key literature references and sources for data used to compile the SDS Disclaimers Regulation (EC) No. 1272/2008 (CLP)

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