



ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

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

### 1.1 Product identifier

Product Name Zesty Lemon Fragranced Washing Up Liquid  
 Product code 02017560  
 CAS No. Not applicable.  
 EC No. Not applicable.  
 REACH Registration No. Not known.

### 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 center  
 Address NHS Direct  
 Emergency Phone No. +44 111

## SECTION 2: HAZARDS IDENTIFICATION

### 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.  
 Eye Irrit. 2 :Causes serious eye irritation.  
 Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects.

### 2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)  
 Product Name Zesty Lemon Fragranced Washing Up Liquid

Hazard Pictogram(s)



GHS07



Signal Word(s)	Warning
Hazard Statement(s)	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H412: Harmful to aquatic life with long lasting effects.
Precautionary Statement(s)	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P302+P352: IF ON SKIN: Wash with plenty of water. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313: If skin irritation or rash occurs: Get medical advice/attention. P337+P313: If eye irritation persists: Get medical advice/attention.

### 2.3 Other hazards

Detergents Info: 15-30% Anionic Surfactants, <5% amphoteric surfactants, perfume, Limonene, Citral. Also contains: benzoisothiazolinone, methylisothiazolinone, 2-bromo-2- nitropropane-1,3-diol.

### 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 Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts	68439-57-6	270-407-8	<15	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO, sulfates, sodium salts	68891-38-3	500-234-8	1-10	Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05 GHS07
Amines, C12-14-alkyldimethyl, N-oxides	308062-28-4	608-528-9	<5	Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS05 GHS07 GHS09
sodium hydroxide caustic soda	1310-73-2	215-185-5	<1	Skin Corr. 1A H314	GHS05
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	GHS06 GHS05 GHS07 GHS09



				Eye Dam. 1 H318 Acute Tox. 2 H330 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	
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#### 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	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Treat symptomatically.

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

Causes burns. 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

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

##### 6.3 Methods and material 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 Reference 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. Avoid breathing dust/fume/gas/mist/vapours/spray.

##### 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

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Sodium hydroxide	1310-73-2				2	

Region	Source
EU	EU Occupational Exposure Limits
United Kingdom	UK Workplace Exposure Limits EH40/2005 (Third edition, published 2018)

Remark	Notes
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## 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 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 : Clear Yellow Liquid
Odour	Lemon
Odour threshold	Not known.
pH	= 8.
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)	1.032-1.052 g/ml
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Not known. Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.



Viscosity	1400-1800 cP @ 20 °C
Explosive properties	Not known.
Oxidising properties	Not known.
<b>9.2 Other information</b>	None.

## SECTION 10: STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	None anticipated.
<b>10.2 Chemical Stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	No hazardous reactions known if used for its intended purpose.
<b>10.4 Conditions to avoid</b>	None anticipated.
<b>10.5 Incompatible materials</b>	Not known.
<b>10.6 Hazardous decomposition products</b>	No hazardous decomposition products known.

## SECTION 11: TOXICOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	
Acute toxicity - Ingestion	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 1000000.00000
Acute toxicity - Skin Contact	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 1000000.00000
Acute toxicity - Inhalation	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 20000.00000
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Causes serious eye irritation.
Skin sensitization data	Calculation method : May cause an allergic skin reaction.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.
<b>11.2 Other information</b>	Not known.

## SECTION 12: ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>	Harmful to aquatic life. Harmful to aquatic life with long lasting effects.
Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.
<b>12.2 Persistence and Degradation</b>	Not known.
<b>12.3 Bioaccumulative potential</b>	Not known.
<b>12.4 Mobility in soil</b>	Not known.
<b>12.5 Results of PBT and vPvB assessment</b>	Not known.
<b>12.6 Other adverse effects</b>	Not 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 known

#### 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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Perfume Fizzy Lemon ()

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants Not listed

Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Not listed

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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)



GHS07

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  
 Acute Tox. 3 : Acute toxicity, Category 3  
 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  
 Skin Sens. 1A : Skin sensitization, Category 1A  
 Eye Dam. 1 : Serious eye damage/irritation, Category 1  
 Eye Irrit. 2 : Serious eye damage/irritation, Category 2  
 Acute Tox. 2 : Acute toxicity, Category 2  
 STOT SE 3\_H335 : 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 2 : Hazardous to the aquatic environment, Chronic, Category 2  
 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.  
 H319: Causes serious eye irritation.  
 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.  
 H411: Toxic to aquatic life with long lasting effects.  
 H412: Harmful to aquatic life with long lasting effects.

## Precautionary Statement(s)

P101: If medical advice is needed, have product container or label at hand.  
 P102: Keep out of reach of children.  
 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.  
 P273: Avoid release to the environment.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.  
 P302+P352: IF ON SKIN: Wash with plenty of water.  
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P321: Specific treatment (see Medical Advice on this label).



P332+P313: If skin irritation occurs: Get medical advice/attention.  
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.  
P337+P313: If eye irritation persists: 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

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  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity  
vPvB : very Persistent and very Bioaccumulative

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