

#### 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 Easy Lu Blue Block – B224

Internal code 02017796

**1.2 Relevant identified uses of the substance or mixture and uses advised against** Identified Use(s)

Toilet Bowl Cleaning, Foaming and Freshening

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

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 (0) 111

# SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Eye Dam. 1 :Causes serious eye damage.

Skin Irrit. 2 :Causes skin irritation.

2.2 Label elements

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

Product Name Easy Lu Blue Block – B224



Hazard Pictogram(s)

GHS07

Signal Word(s) Warning

Hazard Statement(s) H319: Causes serious eye irritation

H315: Causes skin irritation

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.

P264: Wash hands and exposed skin thoroughly after handling.

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

2.3 Other hazards

Contains 15 - 30% Anionic Surfactants.

Less than 5% Non-Ionic Surfactants, Perfume



## 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)
sodium dodecylbenzenesulfonate	25155-30-0	246-680-4		Acute Tox. 4 H302 Skin Irrit. 2 H315 Eye Dam. 1 H318	GHS05
alcohols C12-14	68891-38-3	500-234-8	_	Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05
Oils, pine	8002-09-3	616-792-1	1	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
Alcohols, C12-15, ethoxylated	68131-39-5	500-195-7		Acute Tox. 4 H302 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05 GHS07

## **SECTION 4: FIRST AID MEASURES**

4.1 Description of first aid measures

Inhalation Treat symptomatically.

Skin Contact Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get

medical advice/attention. Specific treatment (see Medical Advice on this label). Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

Causes burns.

4.3 Indication of any immediate medical attention and special treatment needed

Specific treatment (see Medical Advice on this label). Immediately call a POISON

CENTER/doctor. Treat symptomatically.

# **SECTION 5: FIREFIGHTING MEASURES**

5.1 Extinguishing media

Eye Contact

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

As appropriate for surrounding fire.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid dust generation. Do not breathe dust. Wear

suitable protective clothing, gloves and eye/face protection.

6.2 Environmental precautions

This material and its container must be disposed of in a safe way.

# 6.3 Methods and material for containment and cleaning up

Sweep spilled substances into containers if appropriate moisten first to prevent

dusting.



#### 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.

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)

Not known.

#### 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

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.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties

Appearance Solid.

Colour : Blue solid block

Odour Pine Odour threshold Not known. Not known. Melting point/freezing point Not known. Initial boiling point and boiling range Not applicable. Flash Point Not applicable. Evaporation rate Not known. Flammability (solid, gas) Not known. Upper/lower flammability or explosive Not known.

limits

Vapour pressure Not known.
Vapour density Not known.
Density (g/ml) Not known.



Relative density Not known.

Solubility (ies) Solubility (Water): soluble (slowly)

Solubility (Other): Not known.

Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition Temperature (°C)
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

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 Not classified.

Calculated acute toxicity estimate (ATE) Calc ATE - 3236.25000

Acute toxicity - Skin Contact Not classified.
Acute toxicity - Inhalation Not classified.

Skin corrosion/irritation Calculation method : Causes skin irritation.
Serious eye damage/irritation Calculation method : Causes serious eye damage.

Skin sensitization data Not classified. Respiratory sensitization data Not classified. Germ cell mutagenicity Not classified. Carcinogenicity Not classified. Reproductive toxicity Not classified. Not classified. Lactation Not classified. STOT - single exposure STOT - repeated exposure Not classified. Aspiration hazard Not classified.

11.2 Other information

Not known.

### SECTION 12: ECOLOGICAL INFORMATION

## 12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.
Toxicity - Algae Low toxicity to algae.
Toxicity - Sediment Compartment
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

12.5 Results of PBT and vPvB assessment



Not known.

12.6 Other adverse effects

Not known.

#### SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse

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

Not listed

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

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the

Not listed

European Parliament and of the Council

on persistent organic pollutants

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 Not listed

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)



GHS07: GHS: exclamation mark

Hazard classification Acute Tox. 4 : Acute toxicity, Category 4

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

Eye Dam. 1 : Serious eye damage/irritation, Category 1 Eye Irrit. 2 : Serious eye damage/irritation, Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment, Chronic, Category 3

Hazard Statement(s) H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage. 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.

P103: Read label before use.

P264: Wash hands and exposed skin thoroughly after handling.

 ${\tt P280: Wear \ protective \ gloves/protective \ clothing/eye \ protection/face \ protection.}$ 

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.

P310: Immediately call a POISON CENTER/doctor.

P321: Specific treatment (see Medical Advice on this label).
P332+P313: If skin irritation occurs: Get medical advice/attention.

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

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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