



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

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 SuperValu Thick Bleach Pine

Product code 02010221

Unique Formula Identifier (UFI) JYE1-7A76-EPKY-DD73

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

Identified Use(s) Bleach

Uses Advised Against Avoid contact with acids. Only to be used as per the product 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



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

### 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Skin Corr. 1 :Causes severe skin burns and eye damage.

Skin Irrit. 2: Causes skin irritation.

Eye Dam. 1: Causes serious eye damage. Aquatic Acute 1: Very toxic to aquatic life.

Aquatic Chronic 2: Toxic to aquatic life with long lasting effects.

2.2 Label elements

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

Product Name SuperValu Thick Bleach Pine

Hazard Pictogram(s)





Signal Word(s) Danger

Hazard Statement(s) H314: Causes severe skin burns and eye damage.

H410: Very toxic to aquatic life with long lasting effects.

EUH206: Warning! Do not use together with other products. May release

dangerous gases (chlorine).

Precautionary Statement(s) P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P264: Wash hands and exposed skin thoroughly after handling.

P273: Avoid release to the environment.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water.

 ${\sf P305+P351+P338:} \ {\sf IF\ IN\ EYES:} \ {\sf Rinse\ cautiously\ with\ water\ for\ several\ minutes.}$ 

Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTRE/doctor.

Unique Formula Identifier (UFI) JYE1-7A76-EPKY-DD73

### 2.3 Other hazards

Detergents Info: <5% anionic surfactant, <5% Chlorine-based bleaching agent.

Also contains perfume.

Contains Sodium Hypochlorite and Sodium Hydroxide. Disinfectant: Sodium Hypochlorite (4.7g /100g)



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

# 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)
sodium hypochlorite, solution	7681-52-9	231-668-3	<5	Skin Corr. 1B H314	GHS05
% CI active				Eye Dam. 1 H318	GHS09
				Aquatic Acute 1 H400	
				Aquatic Chronic 1 H410	
Alcohols, C12-14, ethoxylated,	68891-38-3		<5	Skin Irrit. 2 H315	GHS05
sulfates, sodium salts				Eye Dam. 1 H318	GHS07
				Aquatic Chronic 3 H412	
sodium hydroxide caustic soda	1310-73-2	215-185-5	<0.5	Skin Corr. 1A H314	GHS05
•					

HAZARDOUS INGREDIENT(S)	CAS No.	Specific Concentrat	M-factor	ATE	
sodium hypochlorite, solution %	7681-52-9			Aquatic Acute 1:	
CI active				10	
sodium hydroxide caustic soda	1310-73-2	Skin Corr. 1A	C>= 5.00 <= 100.00		
		Skin Corr. 1B	C>= 2.00 < 5.00		
		Skin Irrit. 2	C>= 0.50 < 2.00		
		Eye Irrit. 2	C>= 0.50 < 2.00	1	

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 Immediately call a POISON CENTRE/doctor.



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

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). Take off immediately all contaminated clothing. Rinse skin with water.

Immediately call a POISON CENTRE/doctor.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a POISON

CENTRE/doctor.

Ingestion Rinse mouth. Do NOT induce vomiting. Immediately call a POISON

CENTRE/doctor.

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

CENTRE/doctor. 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

Collect spillage. 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



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

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

Store locked up.

Storage temperature Ambient.

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

Bleach

# 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/m³)	STEL (ppm)	STEL (mg/m³)	Note			
Sodium hydroxide	1310-73-2				2				

Region Source

United Kingdom UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark Notes

### 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.



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state Liquid.

Colour Clear Yellow Liquid

Odour Pine Fragrance with slight

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 > 12.

Kinematic Viscosity 700-1050 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

# 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



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

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

Acute toxicity - Ingestion Calculation method : Not classified.

Acute toxicity - Skin Contact Calculation method : Not classified.

Acute toxicity - Inhalation Calculation method : Not classified.

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

6722.89

Skin corrosion/irritation Calculation method : Causes skin irritation.

Serious eye damage/irritation Calculation method : Causes serious eye damage.

Skin sensitization data

Respiratory sensitization data

Calculation method : Not classified.

Calculation method : Not classified.

Calculation method : Not classified.

Carcinogenicity

Calculation method : Not classified.

Reproductive toxicity

Calculation method : Not classified.

Calculation method : Not classified.

Lactation 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

Very toxic 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.

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.

# SECTION 13: DISPOSAL CONSIDERATIONS



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

Revision: 1 - Replaces:

## 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

### 14.1 UN number or ID number

UN No. 1791

14.2 UN proper shipping name

UN proper shipping name HYPOCHLORITE SOLUTION

## 14.3 Transport hazard class(es)

ADR/RID

ADR/RID Class

ADR Classification Code

Special Provisions

521

Limited Quantities

Excepted Quantities

Emergency Action Code

2X

Mixed Packing Instructions for P001 IBC02 LP01 R001

Packages

Special Packing Provisions for B5

Packages

Mixed Packing Instructions for MP19

Packages

Packing Instructions for Portable Tanks T4

Special Provisions for Portable Tanks TP2 TP24 Tank Code for Tanks L4BV(+) Special Provisions for Tanks TU42 TE11

Vehicle for Tank Carriage AT
ADR Transport Category 3
Tunnel Restriction Code E

Special Provisions for Carriage -

Packages

Special Provisions for Carriage - Bulk

Special Provisions for Carriage -Loading, Unloading and Handling Special Provisions for Carriage -

Operation

ADR HIN 80

IMDG

IMDG Class 8
Special Provisions 521



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

Limited Quantities 5 L
Excepted Quantities E1

Mixed Packing Instructions for P001 IBC02 LP01 R001

Packages

Special Packing Provisions for B5

Packages

Packing Instructions for Portable Tanks  $\ T4$ 

Special Provisions for Portable Tanks TP2 TP24
IMDG EMS F-A, S-B
Stowage and Handling Category B
Segregation SGG8 SG20

Marine Pollutant

ICAO/IATA

IATA Proper Shipping Name HYPOCHLORITE SOLUTION

Excepted Quantities E1
Passenger and Cargo Aircraft Limited Y841

Quantities Packing Instructions

Passenger and Cargo Aircraft Limited 1L

Quantities Max net Qty

Passenger and Cargo Aircraft Packing 852

Instructions

Passenger and Cargo Aircraft Max net 5L

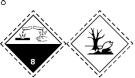
Qty

Cargo Aircraft Packing Instructions 856
Cargo Aircraft Max net Qty 60L
Special Provisions A3, A803

Emergency Response Guidebook (ERG) 8L

Code Labels

Labels 8



# 14.4 Packing group

Packing group III

14.5 Environmental hazards

Environmental hazards Classified as a Marine Pollutant.

14.6 Special precautions for user

Special precautions for user Not known.

14.7 Maritime transport in bulk according to IMO instruments

No information available

# SECTION 15: REGULATORY INFORMATION

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



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

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 sodium hypochlorite, solution ... % Cl active (7681-52-9), sodium N-manufacture, placing on the market and lauroylsarcosinate (137-16-6), sodium hydroxide caustic soda (1310-73-2),

use of certain dangerous substances, Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3), Perfume

mixtures and articles F549.148 ()
Community Rolling Action Plan Not listed

(CoRAP)

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)







GHS09

GHS07: GHS: Exclamation mark

Hazard classification Skin Corr. 1 : Skin corrosion/irritation, Category 1

Skin Corr. 1A: Skin corrosion/irritation, Category 1A Skin Corr. 1B: Skin corrosion/irritation, Category 1B Skin Irrit. 2: Skin corrosion/irritation, Category 2

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



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

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)

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H318: Causes serious eye damage.

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.

EUH206: Warning! Do not use together with other products. May release

dangerous gases (chlorine).

Precautionary Statement(s)

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

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.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for

breathing.

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 CENTRE/doctor.

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

P363: Wash contaminated clothing before reuse.

P391: Collect spillage.

P405: Store locked up.

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

ADN: European Agreement concerning the International Carriage of Dangerous

Goods by Inland Waterways

ADR: European Agreement concerning the International Carriage of Dangerous

Goods by Road

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

Generated by HazMix™

Acronyms

Page: 11 - 12

Revision: 1 - Replaces:



Date of Issue: 18-06-2020 Date of Revision: 19-01-2023

EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

IATA: International Air Transport Association

IBC: Intermediate Bulk Container

ICAO : International Civil Aviation Organization
IMDG : International Maritime Dangerous Goods

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals RID: Regulations concerning the International Carriage of Dangerous Goods by

Rail

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

**UN: United Nations** 

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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