



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

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

**1.1 Product identifier**

Product Name	Supervalu Limescale Remover
Product code	02016561
Unique Formula Identifier (UFI)	XP9P-M4WM-3RKH-XS4H

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

Identified Use(s)	Limescale Remover
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****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.

**2.2 Label elements**

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

Product Name Supervalu Limescale Remover

Hazard Pictogram(s)   
GHS05

Signal Word(s) Danger

Hazard Statement(s) H314: Causes severe skin burns and eye damage.  
EUH208: Contains: (Perfume Power 214) May produce an allergic reaction.

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.  
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.

Unique Formula Identifier (UFI) XP9P-M4WM-3RKH-XS4H

**2.3 Other hazards**

Detergents Info: <5% anionic surfactant, <5% Non-ionic Surfactants.  
Also contains perfume.  
Disinfectant: Lactic acid (2.24g/100g)

**2.4 Additional Information**

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

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**



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17-02-2023

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)
sulphamidic acid sulphamic acid sulfamic acid	5329-14-6	226-218-8	<15	Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Chronic 3 H412	GHS07
l-(+)-lactic acid	79-33-4	201-196-2	<5	Skin Irrit. 2 H315 Eye Dam. 1 H318	GHS05 GHS07
Alcohols, C12-15, ethoxylated	68131-39-5	500-195-7	<1	Acute Tox. 4 H302 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05 GHS07
Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO, sulfates, sodium salts	68891-38-3	500-234-8	<1	Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05 GHS07
Perfume Power 214			<1	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 3 H412	GHS07

HAZARDOUS INGREDIENT(S)	CAS No.	Specific Concentration Limit		M-factor	ATE
Alcohols, C12-15, ethoxylated	68131-39-5				Acute Tox. 4 (H302) : 500
Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO, sulfates, sodium salts	68891-38-3	Skin Irrit. 2	C>= 5.00 <= 10.00		
		Eye Dam. 1	C>= 10.00 <= 100.00		

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.
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). 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**

As appropriate for surrounding fire.

**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**

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

**6.3 Methods and material for containment and cleaning up**

Absorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal.

**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**

Store locked up.

Storage temperature

Ambient.

Storage life

Stable under normal conditions.

Incompatible materials

None known.

**7.3 Specific end use(s)**

Limescale Remover

**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.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

Physical state

Liquid.

Colour

Blue Liquid

Odour

Mint

Melting point/freezing point

Not known.

Boiling point or initial boiling point and boiling range

Not known.



Flammability	Not known.
Lower and upper explosion limit	Not known.
Flash Point	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature	Not known.
pH	= 2.
Kinematic Viscosity	400-500 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.
Density and/or relative density	Not known.
Relative vapour density	Not known.
Particle characteristics	Not known.
<b>9.2 Other information</b>	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 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 - 55555.56
Acute toxicity - Skin Contact	Calculation method : Not classified.
Acute toxicity - Inhalation	Calculation method : Not classified.
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Causes serious eye damage.



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 Information on other hazards**

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	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****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**

**14.1 UN number or ID number**

UN No. 2967

**14.2 UN proper shipping name**

UN proper shipping name SULPHAMIC ACID

**14.3 Transport hazard class(es)**

## ADR/RID

ADR/RID Class 8

ADR Classification Code C2

## Special Provisions

Limited Quantities 5 kg

Excepted Quantities E1

Emergency Action Code 2X

Mixed Packing Instructions for Packages P002 IBC08 LP02 R001

Special Packing Provisions for Packages B3

Mixed Packing Instructions for Packages MP10

Packing Instructions for Portable Tanks T1

Special Provisions for Portable Tanks TP33

Tank Code for Tanks SGAV

## Special Provisions for Tanks

Vehicle for Tank Carriage AT

ADR Transport Category 3

Tunnel Restriction Code E

Special Provisions for Carriage -  
Packages

Special Provisions for Carriage - Bulk VC1 VC2 AP7

Special Provisions for Carriage - Loading,  
Unloading and HandlingSpecial Provisions for Carriage -  
Operation

ADR HIN 80

## IMDG

IMDG Class 8

## Special Provisions

Limited Quantities 5 kg

Excepted Quantities E1

Mixed Packing Instructions for Packages P002 IBC08 LP02 R001

Special Packing Provisions for Packages B3

Packing Instructions for Portable Tanks T1

Special Provisions for Portable Tanks TP33

IMDG EMS F-A, S-B

Stowage and Handling Category A

Segregation SGG1 SG36 SG49





## Marine Pollutant

## ICAO/IATA

IATA Proper Shipping Name	SULPHAMIC ACID
Excepted Quantities	E1
Passenger and Cargo Aircraft Limited	Y845
Quantities Packing Instructions	
Passenger and Cargo Aircraft Limited	5Kg
Quantities Max net Qty	
Passenger and Cargo Aircraft Packing	860
Instructions	
Passenger and Cargo Aircraft Max net	25Kg
Qty	
Cargo Aircraft Packing Instructions	864
Cargo Aircraft Max net Qty	100Kg
Special Provisions	A803
Emergency Response Guidebook (ERG)	8L
Code	
Labels	
Labels	8

**14.4 Packing group**

Packing group III

**14.5 Environmental hazards**

Environmental hazards Not 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**

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 manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

I-(+)-lactic acid (79-33-4), sulphamidic acid sulphamic acid sulfamic acid (5329-14-6), Perfume Power 214 (), Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO, sulfates, sodium salts (68891-38-3), Alcohols, C12-15, ethoxylated (68131-39-5)



Community Rolling Action Plan (CoRAP) Not listed  
Regulation (EU) N° 2019/1021 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

**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

GHS07: GHS: Exclamation mark

Hazard classification

Acute Tox. 4 : Acute toxicity, Category 4  
Skin Corr. 1 : Skin corrosion/irritation, Category 1  
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  
Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3

Hazard Statement(s)

H302: Harmful if swallowed.  
H314: Causes severe skin burns and eye damage.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.



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H318: Causes serious eye damage.  
H319: Causes serious eye irritation.  
H412: Harmful to aquatic life with long lasting effects.

Precautionary Statement(s)

P260: Do not breathe dust/fume/gas/mist/vapours/spray.  
P264: Wash hands and exposed skin thoroughly after handling.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P301+P330+P331+P310: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTRE/doctor.  
P303+P361+P353+P310: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTRE/doctor.  
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE/doctor.  
P321: Specific treatment (see Medical Advice on this label).  
P363: Wash contaminated clothing before reuse.  
P405: Store locked up.  
P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

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  
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



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STOT : Specific Target Organ Toxicity

UN : United Nations

vPvB : very Persistent and very Bioaccumulative

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

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