

Safety Data Sheet

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier.

Product identifier.	U.20318
Product name.	UK ONECLEAN (POWDER)
Pure substance/mixture.	No Information

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

Recommended Use.	Professional Carpet Cleaning
Uses advised against.	Professional Use Only

1.3 Details of the supplier of the safety data sheet.

Supplier.	Legend Brands Chemspec 15180 Josh Wilson Road Burlington, WA 98233 E-Mail: sds@legendbrands.com 800-932-3030
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Legend Brands
4520 Eastgate Parkway
Mississauga, ON L4W 3W6
800-932-3030

1.4 Emergency telephone number.	INFOTRAC 1-800-535-5053 (North America) 1-352-323-3500 (International)
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Europe	112
Austria	+43 1 406 43 43
Belgium	Poison center (BE): +32 70 245 245
Denmark	Poison Control Hotline (DK): +45 82 12 12 12
Finland	Poison Information Centre (FI): +358 9 471 9773
France	ORFILA (FR): + 01 45 42 59 59
Germany	Poison Center Berlin (DE): +49 030 30686 790 Poison Center Nord: +49 551 19240(24h available English / German)
Ireland	National Poisons Information Centre (IE): +353 1 8379964 / + 353 1 8092566
Iceland	+354 543 2222
Italy	Poison Center, Milan (IT): +39 02 6610 1029
Luxembourg	112
Netherlands	National Poisons Information Center (NL): +31 30 274 88 88 (NB: this service is only available To health professionals)
Norway	Poisons Information (NO): + 47 22 591300
Portugal	Poison Information Center (PT): +351 800 250 250
Spain	Poison Information Service (ES): +34 91 562 04 20
Sweden	Poisons Information Center (SV): +46 8 33 12 31
Switzerland	Poison Center: Tel 145; +41 44 251 51 51
United Kingdom	111 / 0300 020 0155

2. Hazards Identification

2.1 Classification of the substance or mixture. (Regulation (EC) No 1272/2008)

Acute Tox. 4 Oral

2.2 Label elements.

**Signal Word**

Warning

Hazardous components which must be listed on the label

BENZENESULFONIC ACID, MONO-C10-16-ALKYL DERIVS., SODIUM SALTS, Alcohols, C6-C12, Ethoxylated, propo

Possible Hazards

1.5% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity

HAZARD STATEMENTS

H302 Harmful if swallowed.

PRECAUTIONARY STATEMENTS

P264 Wash face, hands and any exposed skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P330 Rinse mouth.

P501 Dispose of contents/ container to an approved waste disposal plant.

2.3 Other hazards

EMERGENCY OVERVIEW: No Information

3. Composition/Information on Ingredients**3.1 Substances.**

This product is a mixture. Health hazard information is based on its components.

3.2 Mixtures.

CAS-No.	EC No.	REACH Reg No.	Wt. %	Chemical Name	Classification (1272/2008/EC)
7758-29-4	231-838-7	No Information	50-75	SODIUM TRIPOLYPHOSPHATE	No information
68937-66-6	614-825-4	No Information	2.5-10	Alcohols, C6-C12, Ethoxylated, propoxylated	Acute Tox. 4 Oral (H302)
69227-22-1	614-942-0	No Information	2.5-10	Alcohols, C10-C16, ethoxylated, propoxylated	Acute Tox. 4 Oral (H302)
7722-88-5	231-767-1	No Information	1.0-2.5	Tetrasodium Pyrophosphate	Acute Tox. 4 Oral (H302)
68081-81-2	268-356-1	No Information	1.0-2.5	BENZENESULFONIC ACID, MONO-C10-16- ALKYL DERIVS., SODIUM SALTS	Acute Tox. 4 Oral (H302)
95-14-7	202-394-1	No Information	< 1.0	BENZOTRIAZOLE/ COBRATEC 1,2,3 BZ-FG POWDER	Acute Tox. 4 Oral (H302) Acute Tox. 1 Inhalation (H330) Aquatic Chronic 3 (H412)

For the full text of the H-Statements mentioned in this Section, see Section 16.

4. First-aid Measures**4.1 Description of first-aid measures.****General advice.**

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

Inhalation.

Move to fresh air.

Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

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

Symptoms

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

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

Notes to physician

Treat symptomatically.

5. Fire-fighting Measures

5.1 Extinguishing media.

Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

No Information

Extinguishing media which shall not be used for safety reasons.

High volume water jet.

5.2 Special hazards arising from the substance or mixture.

No information available.

5.3 Advice for firefighters.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Use personal protection recommended in Section 8.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures.

Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

Advice for emergency responders.

Use personal protection recommended in Section 8.

6.2 Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

6.3 Methods and materials for containment and cleaning up.

Methods for Containment.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

Methods for cleaning up.

Use personal protective equipment as required.

6.4 Reference to other sections

See section 8 for more information.

7. Handling and Storage

7.1 Precautions for safe handling.

Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures.

See section 7 for more information.

7.2 Conditions for safe storage, including any incompatibilities.

Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place.

7.3 Specific end use(s)

Specific use(s)

No Information

Exposure scenario

No information available.

8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limit Values

Chemical Name	Austria	Belguim	Denmark	European Union	Finland	France
Tetrasodium Pyrophosphate 7722-88-5	STEL: 10 mg/m3 TWA: 5 mg/m3		TWA: 5 mg/m3			TWA: 5 mg/m3
Chemical Name	Germany	Iceland	Ireland	Italy	Luxembourg	Netherlands
Tetrasodium Pyrophosphate 7722-88-5		TWA: 5 mg/m3	STEL: 15 mg/m3 TWA: 5 mg/m3			
Chemical Name	Norway	Portugal	Spain	Sweden	Switzerland	UK
Tetrasodium Pyrophosphate 7722-88-5	STEL: 10 mg/m3 TWA: 5 mg/m3				TWA: 5 mg/m3	STEL: 15 mg/m3 TWA: 5 mg/m3

TWA: Time weighted average

STEL: Short term exposure limit

Derived No Effect Level (DNEL)

No information available.

Predicted No Effect Level (PNEC)

No information available.

8.2. Exposure controls.

Engineering Measures.

Showers, eyewash stations, and ventilation systems.

Personal protective equipment.

Eye/Face Protection.

Safety glasses with side-shields.

Hand Protection.

Wear suitable protective clothing.

Skin and body protection.

No Information

Respiratory protection.

No Information

Hygiene measures.

See section 7 for more information.

Environmental Exposure Controls.

No Information

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties.

Physical state	Powder
Appearance	No Information
Colour	White
Odour	Low
Odour Threshold	No Information
pH	9
Melting point / freezing point (°C)	No Information
Flash Point, (°C)	No Information
Boiling point/range (°C)	100 - 204
Evaporation rate	Faster than Diethyl Ether
Combustibility	Does not Support Combustion
Upper/lower flammability or explosive limits	No Information
Vapour Pressure	No Information
Vapour density	No Information
Specific Gravity (g/cm ³)	1.393
Solubility in / Miscibility with Water	completely soluble
Partition Coefficient: n-octanol/water	No Information
Auto-Ignition Temperature (°C)	No Information
Decomposition temperature (°C)	No Information
Viscosity	No Information
Oxidising properties	Not Applicable

9.2 Other information.

Volatile Organic Compounds (VOC) content	Negligible
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(See section 16 for abbreviation legend)

10. Stability and Reactivity

10.1 Reactivity.

Stable under normal conditions.

10.2 Chemical stability.

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions.

None known based on information supplied.

10.4 Conditions to Avoid.

None known.

10.5 Incompatible Materials.

None known based on information supplied.

10.6 Hazardous Decomposition Products.

None known.

11. Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity

Product Information

LD50 Oral	LD50 Dermal	LC50 Inhalation
1,790.00	10,749.00	99,999.00

The following values are calculated based on chapter 3.1 Of the GHS document

ATEmix (oral)	1,790.0 mg/kg
ATEmix (dermal)	10,749.0 mg/kg
ATEmix (inhalation - vapor)	99,999.00 mg/l

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
68937-66-6	Alcohols, C6-C12, Ethoxylated, propoxylated	500 mg/kg Rat	N.I.	N.I.
69227-22-1	Alcohols, C10-C16, ethoxylated, propoxylated	500 mg/kg Rat	N.I.	N.I.
7722-88-5	Tetrasodium Pyrophosphate	1000 - 3000 mg/kg Rat	N.I.	N.I.
68081-81-2	BENZENESULFONIC ACID, MONO-C10-16- ALKYL DERIVS., SODIUM SALTS	1080 mg/kg Rat	>2000 mg/kg Rat	N.I.
95-14-7	BENZOTRIAZOLE/COBRATEC 1,2,3 BZ-FG POWDER	560 mg/kg Rat	>10000 mg/kg Rabbit	1.9 mg/L Rat

N.I. = No Information

Skin corrosion/irritation.

SKIN IRRITANT.

12. Ecological Information

12.1 Toxicity

92.18% of the mixture consists of components of unknown hazards to the aquatic environment

Ecotoxicity Effects

<u>Chemical Name</u>	<u>Toxicity to algae</u>	<u>Toxicity to fish</u>	<u>Toxicity to daphnia and other aquatic invertebrates</u>
Sodium sulphate 7757-82-6	-	LC50 96 h Pimephales promelas 13500 - 14500 mg/L, LC50 96 h Pimephales promelas >6800 mg/ L, LC50 96 h Lepomis macrochirus 3040 - 4380 mg/L, LC50 96 h Lepomis macrochirus 13500 mg/L	EC50 48 h Daphnia magna 2564 mg/L
BENZOTRIAZOLE/COBRATEC 1,2,3 BZ-FG POWDER 95-14-7	EC50 96 h freshwater algae 15.4 mg/L	LC50 96 h Oncorhynchus mykiss 39 mg/L	EC50 48 h water flea 141.6 mg/L

12.2. Persistence and degradability.

No data are available on the product itself..

12.3. Bioaccumulative potential.

Discharge into the environment must be avoided.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Bio. Conc. Factor (BCF)</u>	<u>Octanol-water par. Coeff (KOW)</u>
68081-81-2	BENZENESULFONIC ACID, MONO-C10-16- ALKYL DERIVS., SODIUM SALTS	(species:)	N.I.

12.4 Mobility in soil.

Mobility in soil.

No information available.

Mobility

No information available.

12.5 Results of PBT and vPvB assessment.

No data are available on the product itself.

12.6 Other adverse effects.

No information available.

13. Disposal Considerations

13.1 Waste treatment methods.

Waste from residues /unused products

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

No Information

Other information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

14. Transport Information

ADR

- 14.1 UN number: No Information
- 14.2 Proper shipping name: No Information
- 14.3 Hazard class(es): No Information
- 14.4 Packing group: No Information
- 14.5 Environmental hazards: No Information
- 14.6 Special provisions: No Information

IMDG

- 14.1 UN number: No Information
- 14.2 Proper shipping name: No Information
- 14.3 Hazard class(es): No Information
- 14.4 Packing group: No Information
- 14.5 Marine pollutant: No Information
- Environmental hazards: No Information
- 14.6 Special provisions: No Information
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: No Information

IATA

- 14.1 UN number: No Information
- 14.2 Proper shipping name: No Information
- 14.3 Hazard class(es): No Information
- 14.4 Packing group: No Information
- 14.5 Environmental hazards: No Information
- 14.6 Special provisions: No Information

15. Regulatory Information

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

National regulatory information

German WGK classification: 3

Remarks: WGK 0 = in general not a water pollutant
 WGK 1 = weak water pollutant
 WGK 2 = water pollutant
 WGK 3 = severe water pollutant

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Persistent Organic Pollutants

Not applicable

Authorizations (Annex XIV) and/or restrictions on use (Annex XVII), Regulation (CE) 1907/2006

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Annex XIV Authorisation List</u>	<u>Annex XVII Restricted list</u>
No items on these lists exist.			

EU Substances of Very High Concern

<u>CAS-No.</u>	<u>Chemical Name</u>
No items on this list exist.	

International Inventories

TSCA	Complies
DSL	Complies
EINECS/ELINCS	-
ENCS	-
IECSC	Complies
KECI	Complies
PICCS	-
AICS	Complies
NZIoC	-

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS	Japan Existing and New Chemical Substances.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AICS	Australian Inventory of Chemical Substances.
NZIoC	New Zealand Inventory of Chemicals.

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

16. Other Information

Revision Date	3/9/2020	Supersedes Date	New MSDS
Reason for revision	No Information		
Datasheet produced by	Regulatory Department		

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H302	Harmful if swallowed.
H330	Fatal if inhaled.
H412	Harmful to aquatic life with long lasting effects.

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.