



# Safety Data Sheet

Issued 12.11.2018

## Section 1. Identification of the substance and company undertaking

Trade Name: Washing Pellets – Fresh Linen

End Uses: Consumer Use

### Company:

Ecozone Ltd

Barley Mow Centre

10 Barley Mow Passage

Chiswick – W4 4PH

E-mail address: [trade@ecozone.com](mailto:trade@ecozone.com)

Website: [www.ecozone.com](http://www.ecozone.com)

### Emergency information

Telephone: 03452304200 (10:00 – 16:00)

## Section 2. Hazard identification

### **2.1 Classification**

Product definition: preparation

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]: Not classified as dangerous for supply or use.

### **2.2 Label elements**

Label according to Regulation (EC) No 1272/2008 [CLP]

Pictogram(s): No pictogram

Signal Word: None

Hazard Statement(s): None

Safety phrases – Precautionary statement(s): None

Storage precautionary statements: Not applicable

Disposal precautionary statements: Not applicable

### **2.3 Other hazards**

None if used properly

## Section 3. Composition/Information on Ingredients

Chemical Characterisation

Description: mixture, consisting of the following components

Declaration of ingredients according to (EC) No1997/2006

Substance	CAS #	REACH-Reg No.	Amount %	CLP Classification
Oxirane, 2-(chloromethyl)-, homopolymer	24969-06-0	No available	16 - 30	Not classified
Calcium Carbonate	471-34-1	01-2119486795-18-xxxx	8.5 – 45	Not classified
Saponin	8047-15-2	No available	6.2 – 12.3	Eye Irrit. 2, H319; STOT SE 3, H335 (respiratory sys.) (Inhalation); GHS07: exclamation mark
Sodium alpha-olefin	68439-57-6	No available	4.5 – 11.6	Skin Irrit. 2, H315; Eye Dam. 1, H318. Concentration range (%): >5<=38 Hazard categories: Skin Irrit. 2 Eye Irrit. 2
Sodium Carbonate	497-19-8	01-2119485498-19	3.5 - 9.5	Eye Irrit. 2, H319; GHS07: exclamation mark
Aluminum hydroxide	21645-51-2	No available	2.7 – 7.8	Not classified
Dodecan-1-ol, ethoxylated	9002-92-0	No available	2.0 – 7.5	Acute Tox. 4, H302; Eye Irrit. 2, H319; GHS07: exclamation mark
Fresh linen essential oil	--	No available	0.8 – 2.0	Not classified

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## Section 4. First-Aid Measures

Eye contact: In case of contact with eyes, rinse with water, lifting upper and lower eyelids occasionally.

Skin contact: Wash skin with water.

Inhalation: No adverse effects anticipated under normal conditions. If exposure of dust occurs, remove to fresh air.

Ingestion: No adverse effects anticipated under normal conditions. If ingestion occurs, rinse mouth with water. Call a physician for additional medical advice.

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## Section 5. Fire-fighting Measures

Suitable extinguishing media: this material is non-flammable. Use extinguishing media appropriate to the surrounding fire. Suggest using water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special exposure hazards arising from the substance itself or combustion products: this material is non-flammable, not applicable.

Advice for firefighters: wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

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## Section 6. Accidental Release Measures

Personal precautions: no need in normal use.

Waste disposal methods: use waste disposal methods in accordance with local rules and regulations.

Environmental precautions: do not let undiluted product largely enter environment.

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## Section 7. Handling and Storage

Handling: Keep away from water. Keep containers closed when not in use. Minimize dust generation and accumulation.

Storage: Keep container tightly closed. Store in a cool, dry area.

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## Section 8. Exposure Controls/Personal Protection

Exposure Limits

Chemical name	UK	Germany
Aluminum hydroxide	STEL: 12mg/m <sup>3</sup> , respirable STEL: 30mg/m <sup>3</sup> , inhalable dust TWA: 4mg/m <sup>3</sup> , respirable TWA: 10mg/m <sup>3</sup> , inhalable dust	MAK: 1.5mg/m <sup>3</sup> , respirable MAK: 4mg/m <sup>3</sup> , inhalable dust

Engineering controls: use adequate ventilation to keep airborne concentrations below the exposure limits. Handle in accordance with good industrial hygiene and safety practice. Provide eye wash devices and wash fountains.

### Personal Protective Equipment:

Respiration protection: for most conditions, no respiratory protection should be needed. However, in cases of dust formation, NIOSH-approved respiratory protection meeting the requirements of 29 CFR 1910.134 may be needed.

Eye protection: not necessary under normal conditions. Wash thoroughly after handling.

Hygiene Measures: use good personal hygiene practices.

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## Section 9. Physical and Chemical

Form:	Solid (Granule)
Colour:	White
Odour:	Fresh Linen
pH:	7.5 – 8.5
Melting point:	n/a
Boiling point:	n/a
Percent volatility:	n/a
Flash point:	n/a

Density:	1.10-1.20g/cm <sup>3</sup>
Vapor pressure:	n/a
Vapor density:	n/a
Evaporation rate & ref:	n/a
Solubility in water:	slightly soluble in water
Explosion limits in air-upper:	n/a
Explosion limits in air-lower:	n/a

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## Section 10. Stability and Reactivity

Stability: stable under normal usage and storage

Incompatibility (materials to avoid): strong oxidant

Conditions to avoid: ignition sources, excess heat

Hazardous decomposition and/or combustion products: no information found

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## Section 11. Toxicological Information

LD/LC50 value:	no information found
Sensitisation:	according to our data base, the product is not allergic
Local effects:	no information found
Short and long term toxicity:	no information found
Human exposure tests:	no information found

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## Section 12. Ecological Information

Persistence and degradability:	the product is easy to decompose
Bio-accumulative potential:	no information found
COD/BOD5 value:	no information found
Content of heavy materials and substances classed as dangerous to the environment:	no information found

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## Section 13. Disposal Considerations

Waste disposal methods: recycle if possible. Dispose of material in accordance with all federal, state and local regulations.

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## Section 14. Transport Information

Land transportation ADR/RID: not regulated for transport or dangerous goods

Maritime transportation IMDG: not regulated for transport or dangerous goods

Air transportation LATA/ICAO: not regulated for transport or dangerous goods

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## Section 15. Regulatory Information

International Regulations

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

Directive 2012/18/EU

Named dangerous substances ANNEX 1 – None of the ingredients is listed

Other regulations, limitations and prohibitive regulations

SVHC Candidate List of REACH Regulation Annex XIV Authorisation (15/1/2018) – None of the ingredients is listed

See section 1 for information about restriction of use

None of the ingredients is listed

REACH Regulations Annex XIV Authorisation (13/6/2017)

None of the ingredients is listed

Chemical safety assessment

For this product a chemical safety assessment was not carried out

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## Section 16. Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship

This safety data sheet was prepared in accordance with REACH (EC) No 1907/2006, and Annex II and Regulation (EC) No. 1272/2008 (CLP)-Europe, Regulation (EU) No. 2015/830