

Safety Data Sheet

Issued 12.11.2018

Section 1. Identification of the substance and company undertaking

Trade Name: Washing Pellets - Jasmine

End Uses: Consumer Use

Company:

Ecozone Ltd

Barley Mow Centre

10 Barley Mow Passage

Chiswick - W4 4PH

E-mail address: <u>trade@ecozone.com</u>

Website: 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- (chioromethyl)-, 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-l-ol, ethoxylated	9002-92-0	No available	2.0 – 7.5	Acute Tox. 4, H302; Eye Irrit. 2, H319; GHS07: exclamation mark
Jasmine essential oil		No available	0.8 - 2.0	Not classified

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.

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

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.

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.

Section 8. Exposure Controls/Personal Protection

Exposure Limits

Chemical name	UK	Germany
Aluminum hydroxide	STEL: 12m/m3, respirable	MAK: 1.5mg/m3, respirable
	STEL: 30mg/m3, inhalable dust	MAK: 4mg/m3, inhalable dust
	TWA: 4mg/m3, respirable	-
	TWA: 10m/m3, 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.

Section 9. Physical and Chemical

Form: Solid (Granule)

Colour: White Odour: Jasmine 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/cm3

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

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

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

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

Section 13. Disposal Considerations

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

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

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

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