


SAFETY DATA SHEET
OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush
According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006
SECTION 1: Identification of the substance/mixture and of the company/undertaking
1.1. Product identifier
Product name : *New Ozmo* Moisture Absorber & Odour Neutraliser: Lavender Blush

Page | 1 **Uses advised against** : Not suitable other than as advertised.

Declaration : Contains Allergens.

: Coumarin, Linalool, Limonene

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses : For Moisture Absorber & Odour Neutraliser

Size of pack : Contains in 300g Polypropylene recyclable pack.

1.3. Details of the supplier of the safety data sheet,
Supplier Acana Ltd.
Stanford House,
19 Castle Gate,
Nottingham,
NG1 7AQ, UK
T: +44 (0) 115 824 9707 F: +44 (0) 115 824 9717
Email : info@acana.co.uk

1.4. Emergency telephone number
Emergency telephone +44 (0) 115 824 9707
(08:00 - 16:00h Monday - Friday)

SECTION 2: Hazards identification
2.1. Classification of the substance or mixture
Classification (EC 1272/2008)
Physical hazards Not Classified

Health hazards Causes serious eye irritation

Causes Skin Irritation

Harmful if Swallowed

Environmental hazards Not Classified



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

2.2. Label elements

Hazard statements

Signal word: Warning - Exclamation Mark

- Causes Serious Eye Irritation, Category 2A
- Causes Skin Irritation, Category 2
- Harmful if swallowed, Category 4


Page | 2

. **MAJOR HEALTH HAZARDS:** CAUSES SERIOUS EYE IRRITATION. CAUSES SKIN IRRITATION. HARMFUL IF SWALLOWED.. **PHYSICAL HAZARDS** : Heat is generated when mixed with water.. **Precautionary statements:** Avoid contact with eyes. Wash thoroughly after handling.

. Keep out of reach of children; read label before use; Wear protective gloves/protective clothing/eye protection/face protection; wash skin thoroughly after handling

Label elements

2.2.1 Labelling according to Regulation (EC) No 1272/2008 (CLP)

Pictograms			
Signal Word	GHS07 Warning Eye Irritation 2		
Hazard Statements	H319;	Causes Serious Eye Irritation.	
	H319, Category 2 Serious Eye Irritation	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses in present and easy to do. Continue rinsing. If eye irritation persists get medical advice/attention.	
	H318	Causes Skin Irritation	
	Acute Toxicity – Category 4	Harmful if swallowed	
Precautionary Statements	P280	Wear protective gloves/protective clothing/eye protection/face protection.	
	P270	Do not eat, drink or smoke when using this product	
	P302 + P305+P351+P338	IF ON SKIN: Wash with plenty of soap and water. IIF IN EYES: rinse cautiously with water for several minutes. In necessary remove contact lenses, if present and easy to do. Continue rinsing.	
	P272	Contaminated work clothing should not be allowed out of the workplace.	
	P363	Wash contaminated clothing before reuse.	
	P501	Dispose of contents/container in accordance with local/regional/national regulation.	

Labelling notes

Supplemental Hazards :



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

Statements	: H319	Serious Eye Irritation
	: H318	Skin Irritation
	: H412	Chronic Aquatic 3
	: H317B	Skin Sensitisation
	: Acute Toxicity 4	Harmful if swallowed

Page | 3

2.3 Other hazards:

- . This substance/mixture contains no components considered to be either persistent, bio accumulative and Toxic (PBT), or very persistent and very bio accumulative(vPvB) at levels of 0.1% or higher.
- . Not classified as PBT and vPvB by current EU Criteria.

SECTION 3: Composition/information on ingredients**3.2. Mixtures**

Calcium Chloride	CAS number 10043-53-4	EC number:	99.00	%
Perfume, S1111E_ 1901954	Mixture		01.0	%

The full text for all hazard statements is displayed in Section 16.

Information per tub as used by consumer: 300g of product; Finished pack: Contains contents - 300g

Finished pack information on perfume: Ozmo 3 in 1 Moisture Absorber & Odour Neutraliser – Lavender Blush

.2,6-dimethyloct-7-en-2-ol	CAS Number:18479-58-8	EC Number:	<0.25%
Classification			
Skin Irrit. 2	H315		
Eye Irrit. 2	H319		
.Tetrahydroxinalool	CAS NUMBER:78-69-3	EC Number:	<0.25%
Classification			
Skin Sens. 1B	H317		
Skin Irrit. 2	H315		
Eye Irrit. 2	H319		
.p-tert-Butyl Cyclohexyl Acetate	CAS NUMBER:32210-23-4	EC Number:	<0.15%
Classification			
Skin Sens. 1B	H317		
.Camphor	CAS Number:76-22-2	EC Number:	<0.10%
Classification			
Flam. Sol. 2	H228		
Acute Tox.4 Oral	H302		
Acute Tox.4 Inhalation	H332		
STOT-SE	H371		
.Allyl isoamylglycolate	CAS Number:67634-00-8	EC Number:	<0.10%
Classification			
Acute Tox.4 Oral	H302		
Skin Irrit. 2	H315		
.2, tert-Butylcyclohexyl acetate	CAS NUMBER:88-41-5	EC Number:	<0.10%
Classification			
Aquatic Chronic 2	H411		



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

.Coumarin	CAS NUMBER:91-64-5	EC Number:	<0.10%
Classification			
Skin Sens. 1B	H317		
Acute Tox.4 Oral	H302		
.Linalyl Acetate	CAS NUMBER:115-95-7	EC Number:	<0.10%
Classification			
Skin Irrit.2	H315		
Skin Sens. 1B	H317		
.Linalool	CAS NUMBER:78-70-6	EC Number:603-235-00-2	<0.10%
Classification			
Skin Irrit.2	H315		
Eye Irrit. 2	H319		
Skin Sens. 1B	H317		
.Eucalyptol	CAS NUMBER:470-82-6	EC Number:	0.10%
Classification			
Flam. Liq. 3	H226		
Skin Sens. 1B	H317		
.Diphenyl Ether	CAS NUMBER:101-84-8	EC Number:	0.10%
Classification			
Eye Irrit.2	H319		
Aquatic Acute 1	H400		
Aquatic Chronic 3	H412		
.Hexanol	CAS NUMBER:111-27-3	EC Number:603-059-00-6	<0.10%
Classification			
Eye Irrit. 2	H319		
Flam. Liq. 3	H226		
Acute Tox.4 Oral	H302		
Acute Tox.4 Demale	H312		
.Dodecanol	CAS NUMBER: 112-53-8	EC Number:	<0.10%
Classification			
Eye Irrit.2	H319		
Aquatic Acute 1	H400		
.Limonenes	CAS Number:138-86-3	EC Number:601-029-00-7	<0.05%
Classification			
Flam. Liq. 3	H226		
Asp. Tox. 1	H304		
Skin Irrit.2	H315		
Skin Sens. 1B	H317		
Aquatic Acute1,	H400		
Aquatic Chronic 1	H410		

Composition comments

Ingredients: Contains 1% of fragrance, *Lavender Blush* in a mixture of Calcium Chloride Fused.

. This product contains 30g fragrance in Calcium Chloride fused packed in a polypropylene tub. Product also contains allergens as stated on page 1 for declaration on label.

. A Plastic tub is packed as *Spill Proof – Leak Proof Moisture Absorber & Odour Neutraliser*.

This Plastic tub with a Vent Cap as unit(s) is set to activate for release of Odour Neutraliser. During its Odour duration release period for fragrance a degree of moisture is absorbed from atmosphere by absorber granules.

When Absorber granules are exhausted to liquid the product is at the stage to dispose. **See Section 13.**



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

SECTION 4: First aid measures

4.1. Description of first aid measures

General information :

Page | 5 **General Advice:** Consult a physician. Show this safety data sheet to the doctor in attendance.

Inhalation If breathed in , move person into fresh air . If not breathing, give artificial respiration. Call a POISON CENTRE or Consult a doctor / physician if you feel unwell.

Swallowed Never give anything my mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Skin contact If on skin, wash off with plenty of water. If irritation occurs: Consult a physician/attention. Take off contaminated clothing and wash before reuse. **SPECIAL TREATMENT:** Wash with plenty of water

Eye contact If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation occurs, consult a physician/ get medical advice/attention.

Protection of first aiders

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

General information: This product is sold in a 300g sealed polypropylene tub and its ingredients are not in contact with the user. The user has to peel off the top label from plastic vent cap Only.

. See section 2.2 for labelling & in 11 for toxicological effects.

. **Ingestion** **IF SWALLOWED:** Call a POISON CENTRE or doctor/physician if you feel unwell.

. **Skin contact** **IF ON SKIN:** Wash with plenty of water. Take off contaminated clothing and wash it before reuse. **IF SKIN IRRITATION occurs:** Get Medical advice/attention. Rinse mouth. Specific treatment (See First Aid information and product label and /or Section 4 of the SDS.

. **Eye contact** **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

. **Inhalation** N/A

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

Notes for the doctor See Section 4.1

Specific treatments



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

SECTION 5: Firefighting measures

5.1. Extinguishing

Suitable extinguishing media : Use water spray, alcohol-resistant foam; dry chemical or carbon dioxide.

Page | 6 **Unsuitable extinguishing media:** Wear protective fire-fighting clothing (includes fire-fighting helmet, coat, trousers, boots, and gloves)

5.2. Special hazards arising from the substance or mixture

Specific hazards : Formed under fire conditions: Hydrogen Chloride gas; Calcium Oxide.

Hazardous Combustion Products : Formed under fire conditions: Hydrogen Chloride gas; Calcium Oxide.

5.3. Advice for firefighters :

Protective actions during : Wear self-contained breathing apparatus(SCBA) for firefighting , if necessary.

Firefighting for firefighters

5.4 Special protective equipment : No information available

SECTION 6: Accidental release measures

6.1. Personal precautions : (1) Use personal protective equipment. (2) Avoid dust formation (3) Avoid breathing vapours, mist or gas (4) Ensure adequate ventilation (5) Avoid breathing dust (6) Isolate areas.

For personal protection see section 8.

6.2. Environmental precautions : Do not allow large quantities of product enter drains.

6.3. Methods and material for containment and cleaning up : Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

6.4. Reference to other sections : For disposal see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling: Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.

FOR PRECAUTIONS SEE SECTION 2.2

7.2. Conditions for safe storage, including any incompatibilities: Store in cool, dry place. Keep container tightly closed in a **dry place** and away from a well ventilated place.

Moisture sensitive: Storage class (TRGS 510): Non-Combustible Solids

7.3. Specific end use(s) : Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits : Components with workplace control parameters.

Page | 7 **Product contains 1% perfume; mixture on stated amounts of allergens that are not in contact with user.**

Long-term exposure limit (8-hour TWA): Finished product - N/A

Short-term exposure limit (15-minute) : Finished product – N/A

WEL = Workplace Exposure Limit : Finished product – N/A

8.2. Exposure controls

Appropriate engineering controls : Finished product – N/A

Eye/face protection : Finished product –N/A

Other skin and body protection : Finished product – N/A

Hygiene measures : Finished product – N/A

Respiratory protection : Finished product – N/A

Please Note: This product is sold in a sachet that is used in a ‘Spill Proof – Leak Proof Moisture Absorber & Odour Neutraliser’ for surroundings. There is no contact with chemicals in the formulation; so hazards are highly unlikely when product used as directed.

8.3 Hand, Skin, Body Respiratory protection: to be handled in accordance with good hygiene and safety.

Wash hands before breaks and end of work day.

Environmental exposure controls

Do not let product enter drains.



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	: Crystalline, Fused
Colour	: Grey/ White
Odour	: Flowery, Characteristic
Odour threshold	: As per standard
pH	: No data available
Melting point	: 772°C
Initial boiling point and range	
Flash point	: No data available
Evaporation rate	: No data available
Upper/lower flammability or explosive limits	
Vapour pressure	: No data available
Vapour density	: No data available
Relative density	: 2.150g/cm ³
Solubility(ies)	: No data available
Partition coefficient	: No data available
Auto-ignition temperature	: No data available
Decomposition Temperature	: No data available
Viscosity	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
9.2. Other information	: No other information available

SECTION 10: Stability and reactivity

10.1. Reactivity

. No data available

10.2. Chemical stability

. Stable under recommended storage conditions.



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

10.3. Possibility of hazardous reactions

. No Data available.

10.4. Conditions to avoid

. Exposure to moisture may effect product quality.

10.5. Incompatible materials

. Avoid strong acids; Borane/Boron oxides; Zinc; Calcium Oxide; Methyl Vinyl Ether; Calcium Chloride is attacked by bromine trifluoride.

10.6. Hazardous decomposition products

. Other decomposition products – No data available

In the event of fire: See section 5

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Information given is applicable to the product as supplied.

Component : Calcium Chloride Toxicity Data: LD50 Oral: 1000mg/kg (Rat); LD50 Dermal:2650mg/kg (Rat); LC50 Inhalation: Not Listed. This toxicity data is populated by LOLI database and differ from product toxicity given.

Acute toxicity -Oral

Notes LD50 Oral Acute Toxicity Estimate(ATE) 1021mg/kg; LD50 Dermal Acute Toxicity: 2687mg/kg; LC50 Inhalation: No Data Available

Acute toxicity - dermal

Notes (dermal LD₅₀) – Rabbit – No skin Irritation

Acute toxicity – inhalation – Not Available

Notes (inhalation LC₅₀)

Skin corrosion/irritation : See above dermal LD50

Animal data

Serious eye damage/irritation :Eyes – Rabbit: Result- Moderate eye irritation (OECD Test Guideline 405)

Respiratory sensitisation : No available information

Skin sensitisation : No available information

Germ cell mutagenicity : No available information

Genotoxicity - in vitro : No available information



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

Carcinogenicity	: No available information
Carcinogenicity	: No available information
IARC carcinogenicity	: No available information
Reproductive toxicity	: No available information
Reproductive toxicity-fertility	: No available information
Reproductive toxicity -development	: No available information
Specific target organ toxicity - single exposure	: No available information
STOT - single exposure	: No available information
Specific target organ toxicity - repeated exposure:	No available information
STOT - repeated exposure	: No available information
Aspiration hazard	: No available information
General information	: No available information
Inhalation	: No available information
Ingestion	: No available information
Skin contact	: No skin irritation (Rabbit test)
Eye contact	: Moderate eye Irritation
Route of exposure Dermal	: No Skin Irritation on Skin Corrosion/irritation test
Target organs	: No data available

SECTION 12: Ecological information

Ecotoxicity

Biodegradation : This material is inorganic and not subject to biodegradation.

12.1. Toxicity : Toxic to daphnia and other aquatic invertebrates; 2.400mg/l-48h EC50 (OECD Test Guidelines 202)

Toxic to fish : Lepomis macrochirus:LC50 10.650mg/l -96hr (OECD Test Guidelines 202)
LC50, water flea Daphnia magna: 759 – 3,005mg/l

12.2. Persistence : Calcium Chloride is believed not to persist in the environment because it is readily dissociated into Calcium and Chloride ions in water. Calcium Chloride released into the environment is thus likely to be distributed into water in the form of calcium and chloride ions. Calcium ions may remain in soil by binding in soil particulate or by forming stable salts with other ions. Chloride ions are mobile and eventually drain into surface water. Both ions originally exist in nature, and their concentration in surface water will depend on various factors, such as geological parameters, weathering, and human activities.



SAFETY DATA SHEET

OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush

According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006

. Bio accumulative Potential : Calcium chloride and its dissociated forms (Calcium and Chloride ions) are ubiquitous in the environment. Calcium and chloride can also be found as constituents in organisms. Considering its dissociating properties, calcium chloride is not expected to accumulate in living organisms.

. Bio Concentration Potential : No bioconcentration is expected because of relatively high water solubility. Potential for mobility in soil is very high (Koc between 0 and 50). Partitioning from water to n-octanol is not applicable.

12.3. Mobility in soil : Calcium Chloride is not expected to be absorbed in soil due to its dissociation properties, and high water solubility. It is expected to dissociate into calcium and chloride free ions or it may form stable inorganic or organic salts with other counter ions, leading to different fates between calcium and chloride ions in soil and water components. Calcium ions may bind to soil particulate or may form stable inorganic salts with sulphate and carbonate ions. The chloride ion is mobile in soil and eventually drains into surface water because it is readily dissolved in water.

12.4. Results of PBT and vPvB assessment: This substance/mixture contains no components to be either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB).

Not classified as PBT and vPvB by current EU Criteria.

12.5. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information : Landfill and Water Treatment Systems and to a local licensed disposal company.

Disposal methods : Used units can be flushed with plenty of water.

Contaminated packaging : Dispose of as unused product through a local licenced disposal company.

Large Spillages : Finished unused & used as high degree of Calcium Chloride to be disposed through Licensed disposal company.

SECTION 14: Transport information

General

14.1. UN number N/A

14.2. UN proper shipping name N/A

14.3. Transport hazard class(es) N/A

14.4. Packing group N/A

14.5. Environmental hazards IMDG: Marine pollutant – no IATA: no

14.6. Special precautions for user No data available

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code : Not Applicable

**SAFETY DATA SHEET****OZMO Moisture Absorber & Odour Neutraliser - Lavender Blush****According to Regulation (EC) No 1272/2008,CLP, as amended. Commission Regulation (EU) No 1907/2006****SECTION 15: Regulatory information**

Page | 12 15.1. This safety data sheet complies with the requirements of Regulations (EC) No. 1907/2006 REACh, updated with Regulations 1272/2008, CLP.

15.2. **Chemical safety assessment:** For this product a chemical safety assessment has not been carried out. It was based on its use by the consumer.

SECTION 16: Other information

Training advice Read and follow manufacturer's recommendations.

Revision comments Classification according to EC 1272/2008 (CLP).

Full text of H-Statements referred to under sections 2 and 3.

H318.	Skin Irritation
H319	Causes serious eye irritation.
H412	Chronic Aquatic 3
H317B	Skin Sensitisation
Acute Toxicity 4	Harmful if swallowed

Revision date : 27th March 2020

SDS number : PO Number 12056

Hazard statements in full

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.