

Safety Data Sheet to EC 453/2010

Preparation date: 03 July 2017

Revision: 0

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

1.1 Product identifier

Product name Odour & Out

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

Identified uses Deodorising pellets for household and commercial use, particularly waste bins

1.3 Details of the supplier of the safety data sheet

All Kaye Ltd, 4th Floor, 100 Fenchurch Street, London, EC3M 5JD

Tel: 0333 355 0034

Email: info@odourandout.com

1.4 Emergency telephone number

0333 355 0034 (not 24 hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture

2.2. Label elements

No hazard warning label required

2.3 Other hazards

The product does not meet the criteria for PBT or vPvB

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Information on hazardous substances

Chemical name	CAS-number	EC-number	Concentration	Classification
Glycerin	56-81-5	200-289-5	10-20%	Not classified
Attapulgate	12174-11-7	215-478-8	>50%	Not classified

See Section 16 for text of H phrases

Substances with community workplace exposure limits, not listed above:

Chemical name	CAS-number EC-number	Concentration
None		

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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice: Never give anything by mouth to an unconscious person. When symptoms persist or in all cases of doubt seek medical advice.

If inhaled: Inhalation is unlikely

In case of skin contact: Do NOT use solvents or thinners. Wash off with soap and water. If symptoms persist, call a physician.

In case of eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Keep eye wide open while rinsing.

If swallowed: Do NOT induce vomiting. Rinse mouth with water. Get medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

This product is not flammable

Suitable extinguishing media: Foam, carbon dioxide, dry powder, water spray

Unsuitable extinguishing media: Full water jet

5.2 Special hazards arising from the substance or mixture

Fire will produce dense black smoke containing hazardous combustion products

5.3. Advice for firefighters

Do not inhale explosion and/or combustion gases

Use self-contained breathing apparatus and wear protective suit

Cool endangered containers with water spray jet.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

No special protective clothing.

6.2. Environmental precautions

Spillages or uncontrolled discharges into watercourses must be immediately alerted to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Small quantities may be disposed directly with general domestic or industrial waste. Large Spillages: Pick up with vacuum and store in closed container for disposal, referring to local regulations.

6.4. Reference to other sections

For personal protection, see section 8.

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SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Where dust mask when handling large quantities

7.2. Conditions for safe storage, including any incompatibilities

Store at moderate temperatures in a dry, well-ventilated area. Keep in original container. Store away from oxidising material.

7.3. Specific end use(s)

Deodorising pellets for household use, particularly waste bins

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

UK workplace exposure limits (WELs) according to EH40 2nd edition (2011)

Substance	8-hour (TWA)		15-minute (STEL)	
	ppm	mg/m ³	ppm	mg/m ³
UK WEL for glycerol mist:		10		
8-h TWA applicable to attapulgit (general dust limits):		10mg/m ³ inhalable dust 4mg/m ³ respirable dust		

8.2. Exposure controls

Engineering measures not required

Personal protective equipment not required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	Pinkish white granules
Odour:	Pleasant perfume
pH:	around neutral when dispersed in water
Freezing point /Melting point:	Product is a solid at room temperature
Boiling point:	not known
Flash point:	>100°C
Bulk density:	0.50-0.80g/cm ³
Solubility in water:	Not soluble in water
Viscosity:	Solid
Decomposition temperature:	>200°C (based on mixture component properties)

9.2 Other information

None

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

Burning may product noxious and toxic fumes

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10.4. Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials To Avoid: Strong oxidising agents

10.6. Hazardous decomposition products

Heating at high temperatures may release carbon monoxide

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No specific testing has been done on this product but judgements can be made based on the toxicological effects of the different components of the mixture.

Acute toxicity (oral):	LD50 (rat) >2000mg/kg based on information on the components
Skin irritation:	Not a skin irritant based on information on the components
Eye irritation:	Not an eye irritant based on information on the components
Corrosivity:	Not corrosive based on information on the components
Sensitisation:	Not a skin sensitiser based on information on the components
Repeat dose toxicity:	NOAEL (rat) >100mg/kg/day based on information on the components
Carcinogenicity:	Not carcinogenic based on information on the components
Mutagenicity:	Not mutagenic based on information on the components
Toxicity for reproduction:	Not toxic for reproduction based on information on the components

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not regarded as dangerous for the environment.

12.1. Toxicity

We have not carried out any aquatic testing, therefore we have no data specifically for this product. But based on ecotoxicity information on the components the aquatic toxicity of the product is expected to be low.

12.2. Persistence and degradability

No biodegradability testing has been carried out

12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Not known.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

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SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Refer to local and EC regulations concerning waste disposal. Consign empty container to normal waste.

SECTION 14: TRANSPORT INFORMATION

This product is not classified for Transport.

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or Mixture

This safety data sheet has been prepared according to Regulation EC453/2010 Annex II, which amends REACH Regulation EC1907/2006. This product has been classified according to Regulation EC No 1272/2008 (CLP).

15.2 Chemical safety assessment

Not required for this product

SECTION 16: OTHER INFORMATION

References: In-house databases, C&L Inventory, suppliers' safety data sheets

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

none