

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II (453/2010) - Europe

Issue 1 Revision 13 February 2017 Replaces Issue 2T

Magic Odour Digester

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

1.1 Product Identifier Product Name Magic Odour Digester

Product Codes 1549

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

Identified Uses of the substance/mixture Odour Neutraliser. Professional Use.

Uses advised against Uses other than those identified are not recommended

1.3 Details of the supplier of the safety data sheet

Manufacturer/Distributor RP Adam Ltd (Arpal Group) Tel. +44 (0) 1750 23780

North Riverside Business Park, Fax. +44 (0) 1750 21506 Riverside Road, email salesinfo@rpadam.co.uk

Selkirk, TD7 5DU, United Kingdom

1.4 Emergency Telephone Number

01750 23780 (office hours 0830hrs to 1700hrs Monday to Friday)

Emergency Action: In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department, who may seek advice from the UK National Poisons Information Service, where our full product details are held

1.3 Details of the supplier of the safety data sheet

2 Hazards Identification*

2.1 Classification of Substance or mixture

Product Definition Mixture

Classification according to Regulation (EC) No. 1272/2008

Physical Hazards No Significant Hazard
Human Health Hazards No Significant Hazard
Environmental Hazards No Significant Hazard

2.2 Label Elements

Label Elements (Label In Accordance With (EC) No. 1272/2008)

Pictogram(s) N/A
Signal Word N/A
Hazard Statements N/A

Precautionary statements Prevention P280 Wear protective gloves

Response P305 + P351 + IF IN EYES: Rinse cautiously with water for several minutes. Remove

P338 contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists. Get medical attention.

Disposal N/A

2.3 Other hazards

Other hazards which do not result in classification Not applicable

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3 Composition/Information on Ingredients*

3.2 Mixtures

	Identifiers		Classification	
Product/Ingredient Name	IndexNo/CAS/EC No	%	Regulation (EC) No. 1272/2008 [CLP]	Type

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

Type 1 Substance classified with a health or environmental hazard

- 2 Substance with a workplace exposure limit
- 3 Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- 4 Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

Occupational exposure limits, if available, are listed in Section 8.

4 First aid measures

4.1 Description of first aid measures

Eye Contact Rinse immediately with copious amounts of water for at least 10 minutes, holding the

eyelids open. If irritation occurs obtain medical advice.

Inhalation Remove from source of exposure. Seek medical advice if symptoms persist. Exposure by

inhalation in unlikely in normal use.

Skin Contact Flush contaminated area with running water for 10 minutes, remove any contaminated

clothing and launder before re-use. If irritation occurs seek medical advice.

Ingestion If conscious, remove product from mouth, give casualty a small quantity of water or milk

to drink and seek medical advice. Do not induce vomiting

Protection of First Aider Wear PPE if appropriate (Refer to section 8.2)

4.2 Most important symptoms and effects, both acute and delayed

Symptoms

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Irritations are most likely possible symptoms when there is exposure to skin, eyes and respiratory system. Not considered to cause sensitization. Further important symptoms and effects are so far not known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment

Treat according to symptoms (decontamination, vital functions). Toxicological information on components, where available, in given in section 11.

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5 Fire fighting measures

5.1 Extinguishing media

Extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog

Unsuitable extinguishing media None known

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture Hazardous combustion products

In a fire or if heated, a pressure increase will occur and the container may burst.

During fire toxic gases, CO and CO₂ are formed

5.3 Advice for fire-fighters

fighters

Special precautions for fire-fighters Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire. No action shall be taken involving any personal risk or without suitable

training.

Special protective equipment for fire-

Fire-fighters should wear self-contained breathing apparatus and suitable personal

protective equipment as appropriate to the surrounding fire.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Do not breathe vapour/spray/mist. Avoid contact with the skin, eyes and clothing. Use personal protective clothing. Information regarding personal protective measures see, section 8.

6.2 Environmental precautions

Do not discharge into drains/surface waters/groundwater. Contain contaminated water/fire fighting water.

6.3 Methods and material for containment and cleaning up

Small spill: Dilute with water and mop up if water-soluble or absorb with an inert dry material and

place in an appropriate waste disposal container.

Large spill Prevent entry into sewers, water courses, basements or confined areas. Contain and

collect spillage with non-combustible, absorbent material e.g. dry sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations

(see section 13).

6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

7 Handling and storage

7.1 Precautions for safe handling

Keep container tightly closed. Provide good ventilation of working area (local exhaust ventilation if necessary). Avoid contact with the skin, eyes and clothing. Contaminated surfaces may be extremely slippery. Clean up spillages. Do not allow to dry. Do not eat, drink or smoke in area where material is used or stored.

7.2 Conditions for safe storage, including any incompatibilities

Protect against heat. Store in original labelled containers. Keep container tightly closed, upright and in a cool place. Protect from freezing.

7.3 Specific end use(s)

Recommendations Not specific advice available.

Industrial sector specific solutions Not applicable.

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8 Exposure controls/personal protection*

8.1 Control parameters

Occupational exposure limits

Product/ingredient name Exposure limit values

Derived effect levels

No DNELs available for the mixture. **Predicted effect concentrations** No PNECs available for the mixture.

8.2 Exposure controls

Process conditions Provide eye-wash stations

Engineering MeasuresWear appropriate PPE if contact is possible. If airborne vapours or mists are generated

provide adequate general and local exhaust ventilation to keep exposure below any

statutory limits.

Personal Protective Equipment

Respiratory protection: Not needed in normal use. If vapour/aerosol is created use particle filter with medium

efficiency for solid and liquid particles (e.g. EN 143 or 14387)

Hand protection Wear chemical resistant protective gloves (EN 374)

Review condition of gloves when in use, especially for wear, cuts and breakthrough after

prolonged contact.

Consult with a supplier of protective gloves for further information or for other tasks.

Eye protection Not needed in normal use. Wear tightly fitting safety goggles (splash goggles) (e.g. EN 166)

if splashing is likely to occur

Body protection: Not needed in normal use

General safety and hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.

9 Physical & chemical properties

9.1 Information on basic physical and chemical properties

Physical state Liquid.
Colour Light Brown
Odour Spice

Odour threshold Not determined for the mixture.

pH value 20 Deg C 6-8

Melting point/Freezing point

Initial boiling point and boiling range
Flash point

Evaporation rate

Not determined for the mixture.

Not determined for the mixture.

Not determined for the mixture.

Flammability (solid, gas) Not flammable.

Burning time Not determined for the mixture.

Burning rate Not determined for the mixture.

Upper/lower flammability or explosive Not determined for the mixture.

limits

Vapour pressure Not determined for the mixture.

Relative density 1.000 -1.002

Solubility(ies)

Partition coefficient: n-octanol/water

Auto ignition temperature

Decomposition temperature

Viscocity

Readily soluble in cold and hot water

Not determined for the mixture.

Not determined for the mixture.

Not determined for the mixture.

Explosive properties Not explosive

Oxidising properties None

9.2 Other Information

No further relevant information available

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10.1 Reactivity No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical Stability
 10.3 Possibility of hazardous
 Hazardous reactions will not occur in normal storage conditions.

reactions

10.4 Conditions to avoidNone known in normal storage conditions.

10.5 Incompatible materials None known.

10.6 Hazardous decomposition Under normal conditions of storage and use, hazardous decomposition products should

products not be produced.

11 Toxicology

11.1 Information on toxicological effects

Toxicological data for this mixture is not available as animal toxicity studies have not been carried out. Toxicological data for the raw materials is, where provided by the manufacturer, available on request.

12 Ecological information

12.1 Toxicity

Ecological Toxicity data for this mixture is not available as ecological toxicity studies have not been carried out. Ecological Toxicity data for the raw materials is, where provided by the manufacturer, available on request.

12.2 Persistence and degradability

Conclusion/Summary Any surfactants contained in the product are biodegradable according to the

requirements of the detergent regulation 648/2004/EC

12.3 Bioaccumulative potential

Conclusion/Summary Not determined for the mixture.

12.4 Mobility in soil

Soil/water partition coefficient (KOC) Not determined for the mixture.

Mobility Not determined for the mixture.

12.5 Results of PBT and vPvB assessment

PBT Not applicable.

vPvB Not applicable.

12.6 Other adverse effects No known significant effects or critical hazards.

13: Disposal considerations

13.1 Waste treatment methods

Waste from residues / unused products Dispose of in compliance with all Federal, state, provincial, and local laws and regulations.

EWC Code 20 01 29* - detergents containing dangerous substances

Empty packaging recommendation: Dispose of observing national or local regulations. (Can be cleaned with water)

EWC Code 20 01 39

14: Transport information

ADN/ADNR	IMDG	IATA
	ADN/ADNR	ADN/ADNR IMDG

14.1 UN number None

14.2 UN proper shipping nameNot Required

14.3 Transport hazard class(es):Not considered to be hazardous for transport

14.4 Packing group Not Required

14.5 Environmental hazardsNone14.6 Special precautions for userNone known

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the Not Applicable

IBCCode

Other relevant information (ADR) Not Applicable

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15: Regulatory information

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

Ingredients according to EC Detergents Regulation 648/2004

<5% Nonionic Surfactants

Contains Coumarin

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture

16: Other information*

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

Reason for revision: Overall design adjusted in accordance with Regulation (EC) No 1907/2006, Annex II

* Indicates section(s) where changes have been made

Full text of the H and EUH phrases mentioned in section 3

Abbreviations and acronyms

ATE Acute Toxicity Estimate

CLP Classification, Labelling and Packaging Regulation (EC)

No.1272/2008]

DNEL Derived No Effect Level

EUH statement CLP-specific Hazard statement

N/A Not Applicable

PNEC Predicted No Effect Concentration

REACH No REACH registration number, without supplier specific part