

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

Issue 3 Revision 24 September 2019 Replaces Issue 2

# **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 1593

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

Emergency Telephone Number +441618841235

+32(0)3-575-5555 Trans-European

#### 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 EUH208 Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

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 Contains enzymes.

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# 3 Composition/Information on Ingredients

#### 3.2 Mixtures

	Idoutifions	Classification		
Product/Ingredient Name	Identifiers Index No/CAS/EC No	%	Regulation (EC) No. 1272/2008 [CLP]	Туре

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 15 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 Wash contaminated area with soap and water, remove any contaminated clothing and

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

Ingestion There may be irritation of the throat

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. Further important symptoms and effects are so far not known.

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

#### **Treatment**

Not applicable.

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## **5 Fire fighting measures**

# 5.1 Extinguishing media

Extinguishing media Suitable extinguishing media for the surrounding fire should be used. Use water spray to

cool containers.

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 CO<sub>2</sub> are formed

5.3 Advice for fire-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-

fighters

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 Measures**Wear 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. Use in a well ventilated area

Hand protection Wear gloves if prolonged contact with product concentrate is likely.

Eye protection Not required. Avoid contact with the eyes.

Body protection: No special requirement.

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 Not determined for the mixture.

Initial boiling point and boiling range >100 Deg C

Flash point Not determined for the mixture. Evaporation rate 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

Neadily 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 Stability	and Reactivity
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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 avoid**None 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.

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

ADR/RID	ADN/ADNR	IMDG	IATA
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**14.1 UN number** None

**14.2 UN proper shipping name** Not 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