

# Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH), and 1272/2008/EC (CLP)

#### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product Identifier

Product name: Absorbent Granules

Product codes: 767, 768, 769, 792

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

Absorbent product. No uses advised against identified.

**1.3. Details of the supplier of the SDS** Supplier

Reliance Medical Ltd.

West Avenue,

Talke, Stoke-on-Trent, Staffordshire ST7 1TL T: +44 8456 448808

E: sales@reliancemedical.co.uk

1.4. Emergency telephone

National Poisons Information Service (UK) 0844 8920111 (Health Professionals only)

National Health Service (UK) 111

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

Globally Harmonised System GHS not classified as hazardous 1272/2008/EC (CLP) not classified as hazardous

#### 2.2. Label elements

This product is not classified as hazardous and does not have classification according Regulation (EC) No 1272/2008

Hazard pictograms: not regulated
Signal word: not regulated
Hazard statements: not regulated
Precautionary statements: not regulated

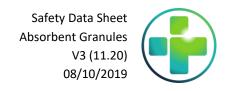
#### 2.3. Other hazards

Not applicable.

#### **SECTION 3. COMOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Substance

Not applicable.



#### 3.2. Mixture

There is no ingredient 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.

#### **SECTION 4. FIRST AID MEASURES**

## 4.1. Description of first aid measures

**General information** No special measures required.

**Eye contact** If irritation occurs flush eyes with plenty of water.

**Skin contact** If irritation occurs, discontinue use and wash affected area with soap and water.

IngestionNo special measures required.InhalationNo special measures required.

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

No further information available.

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

No further information available.

#### **SECTION 5. FIRE-FIGHTING MEASURES**

## 5.1. Extinguishing media

**Suitable extinguishing media** Use extinguishing methods suitable to surrounding conditions. **Unsuitable extinguishing media** None

#### 5.2. Special hazards arising from the substance or mixture

No further information available.

#### 5.3. Advice for firefighter

Protective actions during firefighting
Additional information
No special measures required
No further relevant information available

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

#### 6.1. Personal precautions, protective equipment and emergency procedures.

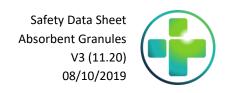
No precautions specified.

## 6.2. Environmental precautions

Not specified.

# 6.3. Methods and material for containment and cleaning up

No special methods required.



#### 6.4. Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

#### **SECTION 7. HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Avoid contact with eyes, skin and clothing. Keep away from ignition sources, heat and flame.

#### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container. Keep away from ignition sources, heat, and flame. Strong oxidizing agents, bases. No smoking at working site.

## 7.3. Specific end use(s)

No specific uses identified.

## **SECTION 8. EXPOSURE CONTROL**

#### 8.1. Control parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

### 8.2. Exposure controls

#### Personal protective equipment:

Respiratory: Government approved respirator if needed.

Eye: Chemical safety goggles if needed.
Clothing: Wear appropriate protective clothing.

Hand: Protective gloves.

Other Protection: No smoking, drinking, and eating at working site. Wash thoroughly after

handling.

#### **SECTION 9. PRYSICAL AND CHEMICAL PROPERTIES**

## 9.1. Information on basic physical and chemical properties

#### **General Information:**

Appearance:

Form: crystal Colour: off-white Odour: mild

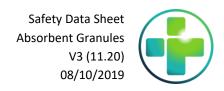
Odour threshold: Not determined. pH-value at 20 °C: Not applicable.

Change in condition

Melting point/ Melting range: > 350 °C

Boiling point/Boiling range: Not determined. Flash point: Not determined.

Product:
Revision:
Former Date:



Flammability (solid, gaseous): Not determined.

Auto/Self-ignition temperature: Not determined.

Decomposition temperature: Not determined.

Self-igniting: Product is not self-igniting.

Danger of explosion: Product does not present an explosion hazard.

**Explosion limits:** 

Lower:
Upper:
Not determined.
Vapour pressure at 20 °C (68 °F):
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.
Vapour density
Not determined.
Vapour density
Not determined.

Evaporation rate Not determined.
Solubility in / Miscibility with water: Not determined.
Partition coefficient (n-octanol/water): Not determined.

Viscosity:

Dynamic: Not determined. Kinematic: Not determined.

#### 9.2. Other information

No further data available.

# **SECTION 10. STABILITY AND REACTIVITY**

#### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

#### 10.2. Stability

Stable under normal temperatures and pressures.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known.

## 10.4. Conditions to avoid

Moisture. High humidity.

# 10.5. Incompatible materials

Strong oxidizing agents, bases.

#### 10.6. Hazardous decomposition

Carbon oxides, Sodium oxides.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

## 11.1. Information on toxicological effects



No data available.

#### **SECTION 12. ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

No data available.

### 12.2. Persistence and degradability

No data available.

#### 12.3. Bio accumulative potential

No data available on bioaccumulation.

# 12.4. Mobility in soil

Not determined.

#### 12.5. Results of PBT and vPvB assessment

Not applicable.

#### 12.6. Other adverse effects

Not known.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Smaller quantities can be disposed of with household waste.

## **SECTION 14. TRANSPORT INFORMATION**

## 14.1. UN number

DOT, ADR, ADN, IMDG, IATA Not regulated.

#### 14.2. UN proper shipping name

DOT, ADR, ADN, IMDG, IATA Not regulated.

## 14.3. Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA Not regulated.

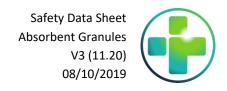
# 14.4. Packing group

DOT, ADR, ADN, IMDG, IATA Not regulated.

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No

## 14.6. Special precautions for user



Not applicable

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

#### **SECTION 15. REGULATORY INFORMATION**

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18zDecember 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been 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.

## Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European

Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)

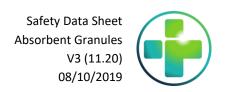
WHMIS: Workplace Hazardous Materials Information System (Canada)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent



## Key literature references and sources for data

Approved Supply List Dangerous Substances Directive Dangerous Preparations Directive

Revision comments SDS created in line with REGULATION (EC) No 1272/2008 on Classification, Labelling and

Packaging of Substances and Mixtures (as amended).

**Revision date** 23/11/2020

Revision V3

Supersedes date 08/10/2019

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