#### Revision: 14 March 2023

#### SAFETY DATA SHEET

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

A safety data sheet is not required for this product under Article 31 of REACH. This safety data sheet has been created on a voluntary basis to communicate relevant information.

1.1 Product identifier

Product Name: Hydrocolloid Formulation 0505/0905

Chemical Name: Hydrocolloid Adhesive containing Aloe Vera Extract

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

Use of the substance/mixture: Application to skin as part of an Ostomy Device

Use advised against: No information available

1.3 Details of the supplier of the safety data sheet

Name of Supplier: Salts Healthcare Address of Supplier: Richard Street

Aston Birmingham B7 4AA United Kingdom

Telephone: +44 (0) 121 333 2000 Fax: +44 (0) 146 324 0950 Email: hello@salts.co.uk

1.4 Emergency telephone number

Emergency Telephone: +44 (0) 121 333 2000

#### **SECTION 2: Hazards identification**

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]: Not classified

2.2 Label elements

Hazard pictograms: None Signal Word: None

Hazard statements

None

Precautionary statements

None

Supplemental Hazard information (EU)

None

2.3 Other hazards

Not a PBT according to REACH Annex XIII
Not a vPvB according to REACH Annex XIII

Does not contain any substances with endocrine disrupting properties

## **SECTION 3:** Composition/information on ingredients

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# SECTION 3: Composition/information on ingredients (....)

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Contains synthetic elastomers, hydrophilic polysaccharides and Aloe Vera extract. Latex Free. This product does not contain any hazardous ingredients at levels above the relevant thresholds or any ingredients with a workplace exposure limit.

#### SECTION 4: First aid measures

## 4.1 Description of first aid measures

Rescuers should put on approved personal protective equipment (PPE) before administering first aid

#### Contact with eyes

No hazard expected under normal conditions of use

#### Contact with skin

No hazard expected under normal conditions of use

If skin irritation or rash occurs: gently wash with soap and water

#### Ingestion

No hazard expected under normal conditions of use

#### Inhalation

Not applicable in supplied form

4.2 Most important symptoms and effects, both acute and delayed

#### Contact with eyes

No hazard expected under normal conditions of use

### Contact with skin

No hazard expected under normal conditions of use

## Ingestion

The ingestion of significant quantities may cause nausea/vomiting

#### Inhalation

Inhalation is unlikely to occur

4.3 Indication of any immediate medical attention and special treatment needed

No hazard expected under normal conditions of use

#### **SECTION 5:** Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media: In case of fire use water, alcohol resistant foam, carbon dioxide or dry

agent

Unsuitable extinguishing media: No information available

## 5.2 Special hazards arising from the substance or mixture

Gives off irritating or toxic fumes (or gases) in a fire. Decomposition products may include carbon oxides

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### **SECTION 5:** Firefighting measures (....)

#### 5.3 Advice for firefighters

Collect contaminated fire extinguishing water separately. This MUST not be discharged into drains. Prevent fire extinguishing water from contaminating surface or ground water. Clothing for firefighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents

### **SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training

Only trained and authorised personnel should carry out emergency response

Personal precautions for non-emergency personnel: No special precautions are required for this product

Personal precautions for emergency responders: Wear protective clothing as per section 8

6.2 Environmental precautions

No special precautions are required for this product

6.3 Methods and material for containment and cleaning up

No special precautions are required for this product

6.4 Reference to other sections

See section(s): 7, 8 & 13

### **SECTION 7:** Handling and storage

7.1 Precautions for safe handling

No special precautions are required for this product

7.2 Conditions for safe storage, including any incompatibilities

Keep in a cool, dry place

Protect from heat

7.3 Specific end use(s)

Application to skin as part of an Ostomy Device

### **SECTION 8:** Exposure controls/personal protection

8.1 Control parameters

No exposure limits have been set for this product

8.2 Exposure controls

Selection and use of personal protective equipment should be based on a risk assessment of exposure potential

Engineering controls

Engineering controls are not required for normal handling

Respiratory protection

No respiratory protection is needed during normal handling

In case of fire: Wear suitable respiratory protection

Skin protection

None required for normal handling of product

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# **SECTION 8:** Exposure controls/personal protection (....)

Eye/face protection

None required for normal handling of product

Thermal hazards

Not applicable

Hygiene measures

Use good personal hygiene practices

Environmental exposure controls

Do not allow to enter public sewers and watercourses

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Physical state: Solid (putty)
Colour: Brown
Odour: None

Melting point/freezing point: Not determined

Boiling point or initial boiling point and boiling range: Not applicable

Flammability: Not flammable
Lower and upper explosion limit: Not applicable
Flash point: Not applicable
Auto-ignition temperature: Not determined
Decomposition temperature: Not determined
pH: Not applicable

Kinematic viscosity: No information available Solubility: No information available

Partition coefficient n-octanol/water (log value): No information available

Vapour pressure: Not applicable

Density and/or relative density: No information available
Relative vapour density: No information available
Particle characteristics: No information available

9.2 Other information

No information available

### SECTION 10: Stability and reactivity

10.1 Reactivity

No information available

10.2 Chemical stability

Considered stable under normal conditions

10.3 Possibility of hazardous reactions

No information available

10.4 Conditions to avoid

Avoid overheating

Keep away from heat and sources of ignition

10.5 Incompatible materials

No information available

10.6 Hazardous decomposition products

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### SECTION 10: Stability and reactivity (....)

Decomposition products may include carbon oxides

# **SECTION 11: Toxicological information**

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Reviewed in accordance with ISO 10993-1:2018 Biological Evaluation of Medical Devices

**Acute Toxicity** 

Based on available data, the classification criteria are not met

Skin corrosion/irritation

Based on available data, the classification criteria are not met

Serious eye damage/irritation

Based on available data, the classification criteria are not met

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met

Germ cell mutagenicity

No evidence of mutagenic effects

Carcinogenicity

No evidence of carcinogenic effects

Reproductive toxicity

No evidence of reproductive effects

Specific target organ toxicity (STOT) - single exposure

Based on available data, the classification criteria are not met

Specific target organ toxicity (STOT) - repeated exposure

Based on available data, the classification criteria are not met

Aspiration hazard

Based on available data, the classification criteria are not met

Contact with eyes

No hazard expected under normal conditions of use

Contact with skin

No hazard expected under normal conditions of use

Ingestion

The ingestion of significant quantities may cause nausea/vomiting

Inhalation

Inhalation is unlikely to occur

11.2 Information on other hazards

Does not contain any substances with endocrine disrupting properties

### **SECTION 12:** Ecological information

12.1 Toxicity

No information available

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

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# **SECTION 12:** Ecological information (....)

12.4 Mobility in soil

Insoluble in water

12.5 Results of PBT and vPvB assessment

No information available

12.6 Endocrine disrupting properties

Does not contain any substances with endocrine disrupting properties

12.7 Other adverse effects

No information available

# **SECTION 13: Disposal considerations**

13.1 Waste treatment methods

Avoid release to the environment.

Disposal should be in accordance with local, state or national legislation

13.2 Classification

The waste must be identified according to the List of Wastes (2000/532/EC)

Hazardous Property Code(s): None assigned

# **SECTION 14: Transport information**

Not classified as hazardous for transport

14.1 UN number or ID number

UN No.: Not applicable

14.2 UN proper shipping name

Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

Hazard Class: Not applicable

14.4 Packing group

Packing Group: Not applicable

14.5 Environmental hazards

Presents little or no hazard to the environment

14.6 Special precautions for user

No special precautions are required for this product

14.7 Maritime transport in bulk according to IMO instruments

Not applicable

14.8 Road/Rail (ADR/RID)

Proper Shipping Name: Not applicable
ADR UN No.: Not applicable
ADR Hazard Class: Not applicable
ADR Packing Group: Not applicable
Tunnel Code: Not applicable

14.9 Sea (IMDG)

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# **SECTION 14:** Transport information (....)

Proper Shipping Name: Not applicable IMDG UN No.: Not applicable IMDG Hazard Class: Not applicable IMDG Packing Group.: Not applicable

14.10 Air (ICAO/IATA)

Proper Shipping Name: Not applicable ICAO UN No.: Not applicable ICAO Hazard Class: Not applicable ICAO Packing Group: Not applicable

### **SECTION 15: Regulatory information**

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

A safety data sheet is not required for this product under Article 31 of REACH. This safety data sheet has been created on a voluntary basis to communicate relevant information.

This safety data sheet is provided in compliance with REACH Regulation (EC) No 1907/2006 (as amended by Regulation (EU) 2020/878) and UK REACH

The GB Classification, Labelling and Packaging Regulation (GB CLP) applies in Great Britain Regulation (EC) No. 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation) applies in Europe

This product is covered by the Medical Devices Regulation (EU) 2017/745 (MDR)

Reviewed in accordance with ISO 10993-1:2018 Biological Evaluation of Medical Devices

15.2 Chemical safety assessment

A REACH chemical safety assessment has not been carried out

## **SECTION 16:** Other information

This information is intended to cover potential hazards at the place of work and does not detail medical uses, indications, contra-indications and precautions for the treatment of patients.

Sources of data: Information from company data, published literature and supplier safety data sheets

Created by ChemRegs (UK) Ltd June 2014

Revision No. 2.0.0. Revised March 2017.

Changes made: Revised to conform to latest version of REACH. Minor changes to layout.

Revision No. 3.0.0.. Revised March 2023.

Changes made: Updated to conform to the latest version of REACH Annex II and the Medical Devices Regulation (EU) 2017/745 (MDR)

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Not classified as hazardous for supply

Text not given with phrase codes where they are used elsewhere in this safety data sheet:

None assigned

#### Acronyms

ATE: Acute Toxicity Estimate CAS: Chemical Abstracts Service DNEL: Derived No-Effect Level EC: European Community

EC₅: Effective Concentration, 50%



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# **SECTION 16:** Other information (....)

GHS: Globally Harmonised System LC₅o: Lethal Concentration, 50%

LD<sub>50</sub>: Lethal Dose, 50%

NOAEC: No Observed Adverse Effect Concentration

NOAEL: No Observed Adverse Effect Level

**OEL: Occupational Exposure Limit** 

PBT: Persistent, Bioaccumulative and Toxic PNEC: Predicted No-Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

SCL: Specific Concentration Limit

STOT RE: Specific Target Organ Toxicity Repeated Exposure STOT SE: Specific Target Organ Toxicity Single Exposure

SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative

WEL: Workplace Exposure Limit