

**Product name : Eakin Cohesive Seals**

Revised : 18 Aug 2021



## 1. Identification of the substance/preparation and of the company/undertaking

### 1.1 Product identifier

This Information covers the composition of the following products:

- Eakin Cohesive Seals product codes 839001, FR839001, C839001, PHC8390001, DE839001, JP839001, SE839001, 839002, FR839002, C839002, JP839002, PHC8390002, SE839002, DE839008
- Eakin Cohesive Skin Barriers product codes 839003, C839003, 839004, C839004
- Eakin Cohesive Slims Product codes 839005, FR839005, C839005, JP839005, SE839005, PHC839005, DE839005
- Eakin StomaWrap product codes 839006, C839006, JP839006, SE839006, PHC839006, DE839006, FR839006
- Eakin Surround product codes 839011, 839012
- And any of the above product codes prefixed by SP which denotes sample of the same item.
- And any of the above product codes prefixed or suffixed with a 2 letter country code which denotes a country-specific variant of the same item that differs in packaging and labelling only

### 1.2 Relevant intended uses of the substances or mixture and uses advised against

Eakin Cohesive Seals are made from a pale cream to pale tan - coloured hydrophilic medical adhesive designed to attach medical devices such as ostomy pouches, wound drainage appliances, drains etc. to human skin.

### 1.3 Details of the supplier of the safety data sheet

**Supplier**

TG Eakin Limited

**Street**

15 Ballystockart Road

**Postal code / city**

Comber, BT23 5QY, Northern Ireland

**Telephone / Telefax**

T+44 2891 871000 F +44 2891 871111

**Information Contact**

Roisin Gilpin (E-Mail: roisin.gilpin@eakin.co.uk)

**Emergency telephone number**

+44 2891 871000 (only at office hours 9:00 - 16:30)

## 2. Hazards identification

### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Eakin Cohesive Seals are not classified as hazardous under CLP Regulations

### 2.2 Label elements

**Labelling (67/548/EEC or 1999/45/EC)**

Eakin Cohesive Seals are not classified as hazardous under the Dangerous Substances Directive or Dangerous Preparations Directive and do not require any hazard labelling as per Regulation (EC) No.1272/2008 [CLP]

### 2.3 Other hazards

There are no other associated hazards with Eakin Cohesive Seals.

## 3. Composition/information on ingredients

### Substances and Mixtures

**Hazardous ingredients**

There are no hazardous ingredients contained in Eakin Cohesive Seals.

The main ingredients are:

- Polyolefin
- Sodium Carboxymethylcellulose
- Carbohydrate mixture

**Additional information**

No additional information is available

#### 4. First-aid measures

##### 4.1 Description of first aid measures

- **General Information**

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

- **After inhalation**

Not applicable.

- **In case of skin contact**

No action required as product is designed for skin applications, however, if causing irritation discontinue use and wash with soap and warm water.

- **After eye contact**

Remove contact lenses for better cleaning. Keep eyelids open. Irrigate well with plenty of water for at least 15 min. Contact a physician if necessary.

- **After ingestion**

Rinse mouth. Do not induce vomiting. If breathing has stopped, contact a physician 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

---

#### 5. Fire-fighting measures

##### 5.1 Extinguishing media

- **Suitable extinguishing media**  
Water spray, carbon dioxide, dry chemical powders.
- **Unsuitable extinguishing media**  
Waterjet.

##### 5.2 Special hazards arising from the substance or mixture - Hazardous combustion products

Combustion products are carbon dioxide, carbon monoxide, nitrogen and water. In case of fire do not breathe fumes

##### 5.3 Special protective equipment and advice for firefighters

Appropriate breathing apparatus and clothing must be worn.

---

#### 6. Accidental release measures

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

Avoid contact with eyes. Do not ingest. Remove contaminated clothing.

##### 6.2 Environmental precautions

Due to high organic carbon content prevent contamination of drains, watercourses and vegetation.

##### 6.3 Methods and material for containment and cleaning up

Sweep or scoop up and place in a suitable container for safe disposal.

##### 6.4 References to other sections

Not applicable.

---

#### 7. Handling and storage

##### 7.1 Precautions for safe handling

Keep out of reach of children. Store flat in the carton in a cool dry place.

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

Do not refrigerate. Avoid high humidity.

##### 7.3 Specific end uses

See Section 1 for Intended use.

**Product name : Eakin Cohesive Seals**

Revised : 18 Aug 2021



## 8. Exposure controls/personal protection

### 8.1 Control Parameters

No information available. No CSR.

### 8.2 Exposure controls

No special handling requirements are necessary. In the event of a fire wear protective clothing, safety goggles (with side shields) and gloves. If ventilation is inadequate, use a respirator mask.

## 9. Physical and chemical properties

### 9.1 Basic physical and chemical properties

Physical state:	Solid becoming viscous liquid when heated
Odour:	No information available
Colour:	Pale cream to pale tan
pH value:	Not determined
Flash point:	190°C, 374° Fahrenheit
Density:	1.1 g/cm <sup>3</sup>
Solubility in water:	Barely soluble
Stability:	Stable under normal conditions
Viscosity:	1300-3520 cPs/1000

### 9.2 Other information

No further relevant information available.

## 10. Stability and reactivity

### 10.1 Reactivity

No information available.

### 10.2 Chemical stability

Stable under recommended storage and handling conditions (See Section 7).

### 10.3 Possibility of hazardous reactions

No information available.

### 10.4 Conditions to avoid

Extremes of temperature. Protect from frost. Keep away from heat, sparks or fire.

### 10.5 Incompatible materials

Strong oxidising agents, strong acids and bases.

### 10.6 Hazardous decomposition products

When exposed to high temperatures typical decomposition products are carbon monoxide, carbon dioxide, nitrogen and water.

## 11. Toxicological information

### 11.1 Information on toxicological effects

This product is a medical device and has been assessed in accordance with Directive 93/42/EEC on medical devices. The product is considered to be non-toxic.

- **Acute effects**

- **Acute oral toxicity**

Not classified as toxic if swallowed

- **Acute dermal toxicity**

Not irritating to eyes and skin

Approved: Not a skin irritant, January 1980 - (Test - U.S.P. from Federal Register)

Approved: Not a skin irritant, August 1982 - (Test - U.S.P. from Federal Register)

Approved: Not a skin irritant, November 1983 - (Test - U.S.P. from Federal Register)

Primary Skin Irritation: slight (0.5), November 2002 – (ISO 10993 – 10, 5.2)

Delayed contact hypersensitivity: non-sensitising, November 2002 - (OECD #406, 1992)

- **Acute inhalation toxicity**

Not classified as toxic if inhaled

**Product name : Eakin Cohesive Seals**

Revised : 18 Aug 2021



- **Toxicity**  
Approved: Found to be non-toxic, November 1979 (Test - E.P.)  
Approved: Found to be non-toxic, August 1982 (Test - U.S.P.)  
Approved: Found to be non-toxic, November 1983 (Test - U.S.P.)  
Approved: Found to be non-toxic, March 1986 (Test - U.S.P. XX1)
- **Cytotoxicity**  
*In vitro* cytotoxicity: non-cytotoxic, October 2002 - (USP 25 (87) and ISO 10993-5)
- **Pyrogen**  
Approved: October 1979

---

**12. Ecological information**

- 12.1 Toxicity / Aquatic toxicity  
Not determined
- 12.2 Persistence and degradability  
Not determined
- 12.3 Bio accumulative potential  
Not determined
- 12.4 Mobility in soil  
Not determined. However, product is barely soluble in water, therefore it is not expected to be highly mobile.
- 12.5 Results of PBT and vPvB assessment  
Not determined
- 12.6 Other adverse effects  
No information available
- 12.7 Further ecological information  
No information available

---

**13. Disposal considerations**

The disposal should always be in compliance with national, federal, state and local regulations. The product should not be discharged to the environment.

- 13.1 Waste treatment methods  
Per The European Waste Catalogue (EWC), in accordance with EC Directive 75/422/EEC, the following Waste Code can be used: 18 01 06 wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers). However, if the waste in view of the prevention of infection needs special requirements, other Waste Codes should be used.

---

**14. Transport information**

The material is not a hazardous good by any means for transportation. The product does not have any restricted classification.

- 14.1 UN Number  
Not applicable // Not Relevant
- 14.2 UN proper shipping name  
Land (ADR/RID), Sea (IMDG), Air transport (ICAO-TI/ IATA-DGR): Not Applicable / Not Relevant
- 14.3 Transport hazard class(es)  
Land (ADR/RID, Sea (IMDG), Air transport (ICAO-TI/ IATA-DGR): Not Relevant / Non hazardous
- 14.4 Packing group  
Land (ADR/RID, Sea (IMDG), Air transport (ICAO-TI/ IATA-DGR): Not Applicable / Not Relevant
- 14.5 Environmental hazards  
None
- 14.6 Special precautions for user  
None

---

**15. Regulatory information**

**Product name : Eakin Cohesive Seals**

Revised : 18 Aug 2021



15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture  
No further information available.

15.2 Chemical safety assessment  
A chemical safety assessment has not been carried out.  
No CSR.

---

**16. Other information**

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

---