

# SAFETY DATA SHEET

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

### 1.1. Product identifier

**Trade name**

MULTISEAL GAS 2000

**Product no.**

-

**REACH registration number**

Not applicable

**Other means of identification**

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

**Relevant identified uses of the substance or mixture**

Sealant

**Uses advised against**

-

The full text of any mentioned and identified use categories are given in section 16

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

**Company and address**

Unipak A/S  
Marktoften 3C  
8464 Galten  
Denmark

**E-mail**

sales@unipak.dk

**SDS date**

01-09-2015

**SDS Version**

1.0

### 1.4. Emergency telephone number

+45 8626 1177 (normal opening time)

These services are only available to health professionals.

The UK National Poisons Emergency number is 0870 600 6266

Use your national or local emergency number

See section 4 "First aid measures"

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

This product is not classified as dangerous.

See full text of H-phrases in section 2.2.

### 2.2. Label elements

**Hazard pictogram(s)**

-

**Signal word**

-

**Hazard statement(s)**

-

<b>Safety statement(s)</b>	General	-
	Prevention	-
	Response	-
	Storage	-

Disposal -

**Identity of the substances primarily responsible for the major health hazards**

-

**2.3. Other hazards****Additional labelling**

-

**Additional warnings**

-

**VOC**

-

**SECTION 3: Composition/information on ingredients****3.1/3.2. Substances/Mixtures**

Aqueous mixture of polymers and additives.

(\*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available.

**Other informations****SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

**Inhalation**

Get the injured person into fresh air. Make sure there is always someone with the injured person. Prevent shock by keeping the injured person warm and calm. If the person stops breathing, give mouth-to-mouth resuscitation. If unconscious, roll the injured person onto side with the top leg bent at both knee and hip. Call an ambulance.

**Skin contact**

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

**Eye contact**

Remove contact lenses. Flush eyes immediately with plenty of water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. If irritation continues, contact a doctor.

**Ingestion**

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

**Burns**

Not applicable

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

No special

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

No special

**Information to medics**

Bring this safety data sheet.

**SECTION 5: Firefighting measures****5.1. Extinguishing media**

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used,

According to EC-Regulation 1907/2006 (REACH)

since they can spread the fire.

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

No special

#### **5.3. Advice for firefighters**

Wear self-contained breathing apparatus and protective clothing to prevent contact.

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

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

No specific requirements.

#### **6.2. Environmental precautions**

No specific requirements.

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

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

#### **6.4. Reference to other sections**

See section on "Disposal considerations" with regard to the handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

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

#### **7.1. Precautions for safe handling**

See section on 'Exposure controls/personal protection' for information on personal protection.

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

Always store in containers of the same material as the original.  
Frost free, avoid direct sunlight.

##### **Storage temperature**

5 – 35°C

#### **7.3. Specific end use(s)**

This product should only be used for applications described in Section 1.2

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

#### **8.1. Control parameters**

##### **OEL**

No data available

##### **DNEL / PNEC**

No data available.

#### **8.2. Exposure controls**

No control is necessary if the product is used in a normal way.

##### **General recommendations**

▼ Observe general occupational hygiene.

##### **Exposure scenarios**

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

##### **Exposure limits**

There are no maximum exposure limits for the substances contained in this product.

##### **Appropriate technical measures**

Take ordinary precautions when using the product. Avoid inhalation of gas or dust.

##### **Hygiene measures**

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

##### **Measures to avoid environmental exposure**

No specific requirements.

#### **Individual protection measures, such as personal protective equipment**

##### **Generally**

Use only CE marked protective equipment.

##### **Respiratory Equipment**

According to EC-Regulation 1907/2006 (REACH)

Recommended: P2.

#### Skin protection

Personnel should wear protective clothing.

#### Hand protection

Recommended: Natural rubber (latex) . . See the manufacturer's instructions

#### Eye protection

Safety eye-wear should be used when there is a likelihood of exposure.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Form	Colour	Odour	pH	Viscosity	Density (g/cm <sup>3</sup> )
Liquid	-	Characteristic	7,5	-	1,08

#### Phase changes

Melting point (°C)	Boiling point (°C)	Vapour pressure (mm Hg)
-	290	-

#### Data on fire and explosion hazards

Flashpoint (°C)	Ignition (°C)	Self ignition (°C)
177	-	-

Explosion limits (Vol %)      Oxidizing properties

-

#### Solubility

Solubility in water	n-octanol/water coefficient
Soluble	-

### 9.2. Other information

Solubility in fat	Additional information
-	N/A

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

The product is stable under the conditions, noted in the section on "Handling and storage".

### 10.3. Possibility of hazardous reactions

No special

### 10.4. Conditions to avoid

Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.

### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity

Substance	Species	Test	Route of exposure	Result
No data available.				

#### Skin corrosion/irritation

No data available.

#### Serious eye damage/irritation

No data available.

#### Respiratory or skin sensitisation

No data available.

#### Germ cell mutagenicity

No data available.

#### Carcinogenicity

No data available.

#### Reproductive toxicity

According to EC-Regulation 1907/2006 (REACH)

- No data available.
- STOT-single exposure**  
No data available.
- STOT-repeated exposure**  
No data available.
- Aspiration hazard**  
No data available.
- Long term effects**  
No special

## SECTION 12: Ecological information

### 12.1. Toxicity

Substance	Species	Test	Test duration	Result
No data available.				

### 12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
No data available.			

### 12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BFC
No data available.			

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

No data available

### 12.6. Other adverse effects

No special

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

This product is not covered by the regulations on dangerous waste.

#### Waste

EWC code  
08 04 99

#### Specific labelling

-

#### Contaminated packing

No specific requirements.

## SECTION 14: Transport information

Not listed as dangerous goods under ADR and IMDG regulations.

### 14.1 – 14.4

#### ADR/RID

- 14.1. UN number
- 14.2. UN proper shipping name
- 14.3. Transport hazard class(es)
- 14.4. Packing group
- Notes
- Tunnel restriction code

#### IMDG

- UN-no.
- Proper Shipping Name
- Class
- PG\*
- EmS
- MP\*\*
- Hazardous constituent

According to EC-Regulation 1907/2006 (REACH)

**IATA/ICAO**

**UN-no.**  
**Proper Shipping Name**  
**Class**  
**PG\***

**14.5. Environmental hazards**

-

**14.6. Special precautions for user**

-

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

No data available

(\*) Packing group

(\*\*) Marine pollutant

## SECTION 15: Regulatory information

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

**Restrictions for application**

-

**Demands for specific education**

-

**Additional information**

**Sources**

EC regulation 1907/2006 (REACH)

Directive 2000/532/EC

EC Regulation 1272/2008 (CLP)

**15.2. Chemical safety assessment**

No

## SECTION 16: Other information

**Full text of H-phrases as mentioned in section 3**

-

**The full text of identified uses as mentioned in section 1**

-

**Other symbols mentioned in section 2**

-

**Other**

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version)) is marked with a blue triangle.

**The safety data sheet is validated by**

**Date of last essential change  
(First cipher in SDS version)**

-

**Date of last minor change  
(Last cipher in SDS version)**

-