



# SAFETY DATA SHEET

according to Hazardous Products Regulations (HPR) 2022

## SL=P071-B - Footshell Foam Kit Part B

Material number SL=P071-B

Revision date: 17/12/2025  
Version: 9.2  
Replaces version: 9.1  
Language: en-CA  
Date of print: 1/6/2026

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### 1 Identification

#### Product identifier

Trade name: SL=P071-B - Footshell Foam Kit Part B

#### Recommended use and restrictions on use

General use: Foam for orthopedic procedures.  
For use in industrial installations and professional treatment only.

#### Initial supplier identifier

Company name: Otto Bock HealthCare Canada Ltd.  
Street/POB-No.: 5470 Harvester Road  
Postal code, city: Burlington, ON L7L 5N5, CA  
Canada  
WWW: www.ottobock.ca  
Email: info.canada@ottobock.com  
Telephone: (800) 665-3327  
Telefax: (800) 463-3659  
Department responsible for information:  
Mark Agro, Telephone: (800) 665-3327 (9 am - 5 pm)  
Additional information: Corporate headquarters:  
Ottobock SE & Co. KGaA  
Max-Näder-Straße 15  
Duderstadt  
Germany

#### Emergency telephone number

COLLECT, Telephone: (613) 996-6666

### 2 Hazard identification

#### Classification

This mixture is classified as not hazardous.

#### Information elements

Symbols: not applicable  
Hazard statements: not applicable  
Precautionary statements: not applicable

#### Other hazards known to the supplier with respect to the product

May cause sensitisation especially in sensitive humans.

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### 3 Composition/Information on ingredients

#### Mixture

Chemical name: polyol preparation

### 4 First-aid measures

#### Description of necessary first-aid measures

General information: Take off immediately all contaminated clothing. Wash contaminated clothing prior to re-use.

In case of inhalation: Remove affected person to fresh air. Provide oxygen enriched air as needed. If needed, provide dexamethasone spray (e.g. Auxisolon) for inhalation. Seek medical attention.

In case of swallowing: Immediately get medical attention.  
Do NOT induce vomiting.

In case of skin contact: Thoroughly wash skin with soap and water.  
Seek medical treatment in case of troubles.

In case of eye contact: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

#### Most important symptoms and effects, whether acute or delayed

In case of inhalation: symptoms: Mucous membrane irritation.

In case of ingestion: symptoms: Irritant.

After contact with skin: symptoms: Irritant, redness, oedema (swelling), skin rash.  
May cause sensitisation especially in sensitive humans.

After eye contact: symptoms: causes tears, oedema (swelling) redness, Corneal damage.

#### Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

### 5 Fire-fighting measures

#### Suitable and unsuitable extinguishing media

Suitable extinguishing media: Extinguishing powder, carbon dioxide, foam, water spray jet.

Unsuitable extinguishing media: strong water jet

#### Specific hazards arising from the product

In case of fire may be liberated: Carbon monoxide and carbon dioxide

#### Special protective equipment and precautions for fire-fighters

Wear self-contained breathing apparatus.  
Wear suitable protective clothing.

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### 6 Accidental release measures

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

Avoid contact with skin and eyes.  
Do not breathe vapour/aerosol.  
Keep unprotected people away.

Environmental precautions:

Do not empty into drains.

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

Soak up with absorbent materials such as sand, siliceous earth, acid- or universal binder.  
Store in special closed containers and dispose of according to ordinance.  
Provide adequate ventilation. Thoroughly clean surrounding area.

### 7 Handling and storage

#### Precautions for safe handling

Advices on safe handling: Handle in accordance with good industrial hygiene and safety practice.

Precautions against fire and explosion:

In case of warming: Danger of bursting container.

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

Requirements for storerooms and containers:

Keep containers tightly closed and at a temperature between 15 °C and 30 °C. Avoid temperatures exceeding 48 °C.  
Use caution when opening containers under pressure.  
Protect from moisture contamination.

Hints on joint storage:

Watch for exothermic reactions with isocyanates.

Further details:

Please avoid the following: Strong acids  
hygroscopic

### 8 Exposure controls/Personal protection

#### Control parameters

#### Appropriate engineering controls

Provide adequate ventilation.

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

Respiratory protection:

When vapours form, use respiratory protection.  
Use filter type A (= against vapours of organic substances) according to OSHA Standard - 29 CFR: 1910.134 or ANSI Z88.2.

Hand protection:

Protective gloves according to OSHA Standard - 29 CFR: 1910.138.  
Glove material: Rubber, Plastic  
Breakthrough time: >480 min.  
Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

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Eye protection: Tightly sealed goggles according to OSHA Standard - 29 CFR: 1910.133 or ANSI Z87.1-2010.

Body protection: Wear suitable protective clothing.

General hygiene considerations:  
Safety shower and eye wash station should be easily accessible to the work area.  
Wash hands before breaks and after work.

### Environmental exposure controls

Refer to 6.: Section "Environmental precautions".

## 9 Physical and chemical properties

### Information on basic physical and chemical properties

Physical state at 20 °C and 101.3 kPa	Form: liquid, viscous
Colour:	whitish
Odour:	mild
Odour threshold:	No data available
Melting point and freezing point:	No data available
Boiling point or initial boiling point and boiling range:	No data available
Flammability:	No data available
Lower and upper explosion limit or lower and upper flammability limit:	No data available
Flash point/flash point range:	148 °C (PMCC)
Evaporation rate:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
pH:	No data available
Solubility:	No data available
Partition coefficient — n-octanol/water:	No data available
Vapour pressure:	No data available
Density and/or relative density	1.03 g/mL
Vapour density:	No data available
Particle characteristics:	Not applicable

### Additional information

Additional information: No data available

## 10 Stability and reactivity

Reactivity: refer to section 10.3

Chemical stability: hygroscopic  
Shelf life of this product is 6 months from date of manufacturing.

Possibility of hazardous reactions:  
In case of warming: Danger of bursting container.

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Conditions to avoid: Avoid temperatures exceeding 48 °C.  
Protect from moisture contamination.

Incompatible materials: Watch for exothermic reactions with isocyanates.  
Please avoid the following: Strong acids

Hazardous decomposition products:  
Carbon monoxide and carbon dioxide

## 11 Toxicological information

### Information on the likely routes of exposure

No data available

### Health hazard information

Acute toxicity (oral): Lack of data.  
Acute toxicity (dermal): Lack of data.  
Acute toxicity (inhalative): Lack of data.  
Skin corrosion/irritation: Lack of data.  
Serious eye damage/irritation: Lack of data.  
Sensitisation to the respiratory tract: Lack of data.  
Skin sensitisation: Lack of data.  
Germ cell mutagenicity/Genotoxicity: Lack of data.  
Carcinogenicity: Lack of data.  
Reproductive toxicity: Lack of data.  
Effects on or via lactation: Lack of data.  
Specific target organ toxicity (single exposure): Lack of data.  
Specific target organ toxicity (repeated exposure): Lack of data.  
Aspiration hazard: Lack of data.

### Symptoms

In case of inhalation: symptoms: Mucous membrane irritation.  
In case of ingestion: symptoms: Irritant.  
After contact with skin: symptoms: Irritant, redness, oedema (swelling), skin rash.  
May cause sensitisation especially in sensitive humans.  
After eye contact: symptoms: causes tears, oedema (swelling) redness, Corneal damage.

## 12 Ecological information

### Ecotoxicity

Further details: No data available

### Persistence and degradability

Further details: No data available

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### Bioaccumulative potential

Partition coefficient — n-octanol/water:

No data available

### Mobility in soil

No data available

### Other adverse effects

General information: Do not allow to penetrate into soil, waterbodies or drains.

## 13 Disposal considerations

### Waste treatment methods

#### Product

Recommendation: Incinerate according to applicable local, state and federal regulations.  
Plastic packaging.

#### Package

Recommendation: Dispose of waste according to applicable legislation.

## 14 Transport information

### UN number

TDG, IMDG, IATA-DGR: not applicable

### UN proper shipping name

TDG, IMDG, IATA-DGR: Not restricted

### Transport hazard class

TDG, IMDG, IATA-DGR: not applicable

### Packing group

TDG, IMDG, IATA-DGR: not applicable

### Environmental hazards

Marine pollutant: no

### Special precautions in connection with transport or conveyance either within or outside the premises

#### Canada: Transportation of Dangerous Goods (TDG)

Shipping name: Not restricted

#### Sea transport (IMDG)

Proper shipping name: Not restricted

Marine pollutant: no

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### Air transport (IATA)

Proper shipping name: Not restricted

### Further information

No dangerous good in sense of these transport regulations.

## 15 Regulatory information

### National regulations - Canada

No data available

### Further regulations, limitations and legal requirements

No data available

## 16 Other information

Revision date: 17/12/2025

Date of first version: 29/11/2001

Reason of change: General revision: Safety Data Sheet according to Hazardous Products Regulations (HPR) 2022  
General revision: Safety Data Sheet according to HCS 2024 (29 CFR 1910.1200)

#### Abbreviations and acronyms:

AS/NZS: Australian Standards/New Zealand Standards  
CAS: Chemical Abstracts Service  
CFR: Code of Federal Regulations  
CLP: Classification, Labelling and Packaging  
DMEL: Derived minimal effect level  
DNEL: Derived no-effect level  
EC: European Community  
EmS: Emergency Response Procedures for Ships Carrying Dangerous Goods  
EN: European Standard  
EQ: Excepted quantities  
IATA: International Air Transport Association  
IATA-DGR: International Air Transport Association – Dangerous Goods Regulations  
IBC Code: International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk  
IMDG Code: International Maritime Dangerous Goods Code  
IMO: International Maritime Organization  
MARPOL: Maritime Pollution: The International Convention for the Prevention of Pollution from Ships  
MFSU: Manufacture, formulation, supply and use  
OSHA: Occupational Safety and Health Administration  
PBT: Persistent, bioaccumulative and toxic  
PNEC: Predicted no-effect concentration  
TDG: Transportation of Dangerous Goods Regulation in Canada  
TRGS: Technical Rules for Hazardous Substances  
vPvB: Very persistent and very bioaccumulative

### Department issuing data sheet

Contact person: see section 1: Department responsible for information

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.