



# MATERIAL SAFETY DATA SHEET

Product name: Fiber Filled Cervical Indentation Pillow

Model Number: PP3113

Date prepared: November 4, 2014

## 1. COMPANY IDENTIFICATION:

Manufacturer: Roscoe Medical Inc.  
21973 Commerce Pkwy  
Strongsville, OH. 44149

Department: Quality Department

Telephone Number: 800-633-4839

Fax Number: 650-697-3596

## 2. HEALTH HAZARD INFORMATION

### Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

This substance is not classified according to the CLP regulation.

#### Classification according to Directive 67/548/EEC or Directive 1999/45/EC

This product is not classified according to the Directive 67/548/EEC or 1999/45/EC.

**Information concerning particular hazards for human and environment:** Not applicable

**Classification system:** The classification is according to the latest edition of the Directive 67/548/EEC, 1999/45/EC and Regulation (EC) No. 1272/2008, and extended by company and literature data.

### Label Elements

Labelling according to Regulation (EC) No. 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

### Other Hazards

#### Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Substances

CAS No. Description: 25038-59-9 Polyethylene terephthalate

Note: PET

### 4. FIRST-AID MEASURES

#### Eye Contact:

Rinse opened eyes for several minutes under running water.

#### Skin Contact:

Generally, the product does not irritate skin.

#### Inhalation:

Supply fresh air; consult a doctor in case of complaints.

#### Ingestion:

If symptoms persist, call a doctor.

#### Information for doctor

Most important symptoms and effects, both acute and delayed: No further relevant information available.

Indications of any immediate medical attention and special treatment needed: No further relevant information available.

### 5. FIRE-FIGHTING MEASURES

#### Extinguishing Media:

CO<sub>2</sub> powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**Special hazards arising from the substances or mixtures:** No further relevant information available

**Protective equipment for firefighters:** No special measures required

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Not required

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**Environmental Precautions:** Do not allow to enter sewers/surface or ground water.

**Methods and material for containment and cleaning up:** Pick up mechanically.

## 7. HANDLING AND STORAGE

### Handling:

Precautions for safe handling: No special measures required.

Information about fire – and explosion protection: No special measures required

### Storage:

Conditions for safe storage, including any incompatibilities –

Requirements to be met by storerooms and receptacles: No special requirements

Information about storage in one common storage facility: Not required

Further information about storage conditions: None

Specific end user(s): No further relevant information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Additional information about design of technical facilities: No further data; see Section 7.

Control parameters –

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

DNELs: Not available

PNECs: Not available

Additional information: The lists valid during the making were used as basis.

### Exposure controls

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

Personal protective equipment

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:** Suitable respiratory protective device recommended.

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**Protection of hands:** The glove material has to be impermeable and resistant to the product/the substance/the preparation. Due to missing tests, no recommendation to the glove material can be given for the product/the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

**Material of gloves:** The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

**Penetration time of glove material:** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Safety glasses

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Milky Off-White Pellet Form Solids

Flashing Point: 400°C

Auto Ignition Point: 466°C

Vapor Pressure: None

Volatility: None

Melting point: There is no definite melting point, and it gradually becomes soft over a broad range (130°C~150°C)

Specific Gravity: 1.03 ~ 1.07

Solubility: Insoluble in water

## 10. STABILITY AND REACTIVITY

Form: Fibers

Color: White

Odor: Odorless

Odor threshold: Not available

pH-value: Not available

Melting point/melting range: Not available

Boiling point/boiling range: Not available

Freezing point: Not available

Flash point: Not available

Flammability (solid, gaseous): Not available

Auto-ignition temperature: 150 °C

Decomposition temperature: 120 °C

Self-igniting: Product is not self-igniting.

Explosive properties: Product does not present an explosive hazard.

Lower explosive limit: Not available

Upper explosive limit: Not available

Oxidizing properties: Not available

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Vapor pressure: Not available

Density: 5 kg/m<sup>3</sup>

Relative density: Not available

Vapor density: Not available

Evaporation rate: Not available

Solubility in/Miscibility with water: Not available

Partition coefficient (n-octanol/water): Not available

Dynamic viscosity: Not available

Kinematic viscosity: Not available

Other information: Product nature – PET

## 11. SOLUBILITY AND REACTIVITY

Reactivity: Data not available

Chemical stability: Data not available

Possibility of hazardous reactions: No dangerous reactions known

Conditions to avoid: No further relevant information available

Incompatible materials: No further relevant information available

Hazardous decomposition products: No dangerous decomposition products known

## 12. TOXICOLOGICAL INFORMATION

Acute toxicity

LD/LC50 values relevant for classification: Not available

Primary irritant effect on skin: No irritant effect

Primary irritant effect on eye: No irritating effect

Sensitization: No sensitizing effects known

Additional toxicological information: When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. The substance is not subject to classification according to the latest version of the EU lists.

Toxic kinetics, metabolism and distribution: No further relevant information available

Acute effects (acute toxicity, irritation and corrosivity): No further information available

Repeated dose toxicity: No further relevant information available

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction): No further relevant information available.

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## 13. ECOLOGICAL INFORMATION

Aquatic toxicity: No further relevant information available

Persistence and degradability: No further relevant information available

Behavior in environmental systems: No further relevant information available

Bioaccumulative potential: No further relevant information available

Mobility in soil: No further relevant information available

Additional ecological information – general notes: Water hazard class 1 (German Regulation).

Slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment –

PBT: Not applicable

vPvB: Not applicable

Other adverse effects: No further relevant information available

## 14. DISPOSAL CONSIDERATIONS

Water treatment methods

Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

## 15. TRANSPORT INFORMATION

UN-Number – ADR, IMDG, IATA: No applicable

UN proper shipping name – ADR, IMDG, IATA: Not applicable

Transport hazard class(es) – ADR, IMDG, IATA: Not applicable

Packing group – ADR, IMDG, IATA: Not applicable

Environmental hazards

Marine pollutant: No

Special precautions for user

Danger code (Kemler): Not applicable

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Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

## 16. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture –  
MAK (German Maximum Workplace Concentration): Substance is not listed

National regulations –

Water hazard class: Water hazard class 1 – slightly hazardous for water.

Other regulations, limitations and prohibitive regulations –

SVHC Candidate List of REACH Regulation Annex XIV Authorization: None of the ingredients are listed

REACH Regulation Annex XVII Restriction: None of the ingredients are listed

REACH Regulation Annex XCI Authorization List: None of the ingredients are listed

Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out

## 17. OTHER INFORMATION

The contents and format of this MSDS are in accordance with REGULATION (EC) No. 1272/2008, (EC) No. 1907/2006, REGULATION (EU) No. 453/2010 and EU Commission Directive 1999/45/EC, 67/548/EEC.

### DISCLAIMER OF LIABILITY:

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### Remark:

This sample is likely to be classified as article with substances not intended to be released and is out of scope of a MSDS as set out in Regulation (EC) No. 1907/2006. This MSDS is generated for client's reference only.

To the best of our knowledge, the information contained herein is accurate. However, Roscoe Medical does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.

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