

**Commercial Name :** ORTHOJEL PUTTY

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

**Commercial Name and synonym :** ORTHOJEL PUTTY

**Vendor /Supplier :**

RMO Europe

BP 20334

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## 2 Hazards identification

**Classification of the substance or mixture**

**Classification according to Regulation (EC) 1272/2008:** void

**Classification according to Directive 67/548/EEC or Directive 1999/45/EC:** void

**Information concerning particular hazards for human and environment:**

The product does not have to be labeled due to the calculation procedure of the „General classification guideline for preparations of the EU“ in the latest valid version.

**Label elements:**

**Labeling according to EU guidelines:**

Medical devices as defined in Directive 93/42/EEC and which are invasive or used in direct physical contact with the human body; are exempted from the provisions of dangerous substance Directive 1999/45/EWG.

**Other hazards**

**Results of PBT and vPvB assessment**

**PBT:** not applicable

**vPvB:** not applicable

## 3 Composition/information on ingredients

**Chemical characterization:**

**Description:** mixture of polydimethyl polymethyl vinyl siloxane, polydimethyl polymethyl hydrogen siloxane and silica

**Hazardous components:** none

## 4 First aid measures

**General information:** No special measures required

**After skin contact:** Wash with plenty of water and soap

**After eye contact:** Rinse with plenty of water and consult a doctor

**After swallowing:** If symptoms persist consult a doctor

## 5 Fire-fighting measures

**Extinguishing media:** CO2, water

**Protective equipment:** no special measures required

# Material Safety Data Sheet

Page : 2/3

Revue le :28/07/2014

**Commercial Name :** ORTHOJEL PUTTY

## 6 Accidental releasemeasures

**Personal precautions:** not required

**Environmental precautions:** no special measures required

**Methods for cleaning up:** pick up mechanically

**Additional information:** none.

## 7 Handling and storage

**Handling:**

**Information for safe handling:** For dental use only. No special measures required.

**Recommendation for fire and explosion protection:** No special measures required Storage:

**Requirements at storerooms and containers:** No special measures required

**Requirements for storage with other products:** not required

**Further information on storage conditions:** none

## 8 Exposure controls / personal protection

**Components with limits of values to be supervised at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace

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

**Personal protective equipment:**

**General measures of protection and hygiene:** normal hygienic measures

**Respiratory protection:** not required

**Protection of hands:** not required

**Eye protection:** not absolute required

## 9 Physical and chemical properties

**Appearance:**

**Form:** paste

**Color:**different

**Odor:**odorless

	Value	Unit	Method
<b>Information on change in the physical state</b>			
<b>Melting point/melting range:</b>	n.a.	°C	
<b>Boiling point/boiling range:</b>	n.a.	°C	
<b>Flash point:</b>	n.a.	°C	
<b>Autoignition temperature:</b>	n.a.		
<b>Danger of explosion:</b>	none		
<b>Density:</b>	1,50 (20°C)	g/cm <sup>3</sup>	
<b>Vapor pressure:</b>	n.a.	mbar	
<b>Viscosity:</b>	paste		
<b>pH:</b>	neutral		
<b>Solubility in/miscibility with:</b>	Partially soluble in toluene, petrol ether		
<b>Water:</b>	insoluble		
<b>Content of solvents:</b>	none		
<b>Organic solvents:</b>	-----		
<b>Water:</b>	-----		
<b>Content of solids:</b>	n.a.		

# Material Safety Data Sheet

Page : 3/3

Revue le :28/07/2009

**Commercial Name :** Multi-T, Multi-TB, Multi-S, Multi-P

## 10 Stability and reactivity

**Conditions to avoid:** No decomposition if used according to specification

**Hazardous decomposition products:** None under normal conditions of storage and use

## 11 Toxicological information

**Acute toxicity: Primary irritation:**

**Skin:** no irritating effect

**Eye:** no irritating effect

**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.

## 12 Ecological information

**General information:** Avoid transfer into environment

**Classification of water endangerment:** WGK 1 (German regulation) slightly hazardous for water.

## 13 Disposal considerations

**Product:**

**Recommendation:** Small quantities can be disposed of with household waste.

Use proper landfill disposal or incineration in accordance with local, state and federal regulations.

**Uncleaned packaging:**

**Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

**Land transport ADR, RID:** -

**Maritime transport: IMDG-Code :-**

**Air transport ICAO-TI/IATA-DGR:** -

## 15 Regulatory information

**Classification according to EC-guidelines:**

The product is a medical device according to EC-directive 93/42 EEC.

**Chemical safety assessment:**

A Chemical Safety Assessment has not been carried out.

## 16 Other information

**Changes compared with the previous version:** Adaptation according to 1907/2006/EG, Article 31

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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