

Date of issue: 27.05.2010 Replaces Data Sheet of : 02.07.2007

"\*)" alterations as compared to previous version; n.ap. = not applicable; n.av. = not available



## 1 Identification of Substance / Preparation and Company

### Identification of Substance or Preparation

**Trade Name : Omni coolPack mini**

**Use :** Cold-/Warm - Compress

**Cold application :** Headaches, sprains, bruises and contusions, insect bites, etc.;

**Warm application :** Rheumatism, muscle cramps, lumbago, etc. **Not suitable for use in microwaves!** **Company / Undertaking Identification**

### Address of the Manufacturer:

Omnicent Dental-Handelsgesellschaft mbH

Gutenbergring 7-9

DE-63110 Rogau/Nieder-Roden

Telephone: + 49 (6106) 874-267, Telefax: + 49 (6106) 874-265

### Contact:

Productmarketing Omnicent Telephone: +49 (6106) 874-267

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### Emergency Telephone of manufacturer:

Productmarketing Omnicent Telephone +49 (6106) 874-267

(Mo - Fr 08:00am to 5:00pm)

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## 2 Hazards Identification

### For Humans:

#### Classification :

The product does not need to be labelled in accordance with EC directive 1999/45.

#### Additional advice :

None.

### For the Environment :

Active ingredient - Solution : Slightly water endangering.

## 3 Composition / Information on Ingredients

### Chemical Characterisation:

Aqueous solution, containing organic thickening agent with active agents

### Dangerous Ingredients:

CAS - No.	Index - No.	EC - No.	Material	m% - range	Symbol	R - phrases
<b>Remarks:</b>						
Classification and labelling of a product is indicated under item 15.						
Exposure Controls / Personal Protection under item 8						
R -phrase(s) under item 16						

### Remarks:

Classification and labelling of a product is indicated under item 15.

Exposure Controls / Personal Protection under item 8

R -phrase(s) under item 16

## 4 First Aid Measures

### General advice:

Show this safety data sheet to the doctor in attendance.

### Inhalation:

No hazards resulting from the material as supplied.

### Skin Contact :

No hazards resulting from the material as supplied.

Active ingredient - Solution : Wash off with soap and water.

### Eye Contact :

No hazards resulting from the material as supplied.

Active ingredient - Solution : Immediately flush eye(s) with plenty of water.

### Ingestion :

No hazards resulting from the material as supplied.

Active ingredient - Solution :

Consult a physician if necessary.

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**Note to Physician:**

None.

**Special Equipment:**

None.

**5 Fire Fighting Measures**

**Suitable Extinguishing Media :**

The product itself does not burn. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Extinguishing Media to Avoid :** None.

**Fire and Explosion Hazards :**

Fire may cause to evolve . Toxic crack products.

**Additional Information :** None.

**Special Protective Equipment :**

Wear positive pressure self-contained breathing apparatus.

Wear full protective clothing.

**6 Accidental Release Measures**

**Personal Precautions :**

See Personal Protective Equipment.

No hazards resulting from the material as supplied.

Active ingredient - Solution : Contaminated surfaces will be extremely slippery. Soak up with inert absorbent material (universal binder).

**Environmental Precautions and Methods for Cleaning up :**

No hazards resulting from the material as supplied.

Active ingredient - Solution : Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained. Soak up with inert absorbent material (e.g. universal binder)

Sweep up and shovel into suitable containers for disposal.

**Further Information :** None.

**7 Handling and Storage**

**Handling**

**Precautions for Safe Handling :**

No special precautions required.

**Precautions in Case of Fire and Explosion :**

Normal measures for preventive fire protection.

**Storage**

**Storage Instructions :**

No special storage conditions required.

**Store away from :**

No special storage conditions required.

**Further Information on Storage Conditions :**

None.

**Storage Class :** 12 (VCI - Concept)

**8 Exposure Controls and Personal Protection**

**Information on System Design :**

Provide personal protective equipment.

**Exposure Limits:**

**CAS / Material**

**Limit Value according to TRGS 900/ EC Guidline 2000/39:**

**Personal Protective Equipment**

**General Protection and Hygiene :**

No hazards resulting from the material as supplied. active ingredient - Solution Avoid contact with skin and eyes.

**Respiratory Protection :** not hazardous by inhalation

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<b>Hand Protection :</b>	No hazards resulting from the material as supplied. Active ingredient - Solution : gloves (butylrubber) Break through time : Refer to manufacturer/supplier for information.
<b>Eye Protection :</b>	No hazards resulting from the material as supplied.
<b>Skin Protection :</b>	No hazards resulting from the material as supplied.
<b>Further Information :</b>	None..

**9 Physical and Chemical Properties****Appearance****Form :** Gel**Colour :** blue**Odour :** none**Safety Relevant Data**

pH-value, undiluted :	6, pH-value, 1% aqueous solution :
Boiling point / Boiling - range (°C) :	> 100, Melting point / Melting range (°C) : no data available
Flash point (°C, c.c.) :	not applicable
Flammability (EEC A10/A13) :	not applicable
Ignition temperature (°C) :	not applicable
Autoflammability (EEC A16) :	not applicable
Oxidising properties :	not applicable
Explosion hazard :	not applicable
Explosion limits (Vol.%) lower :	not applicable, upper : not applicable
Vapour pressure :	not applicable
Density (g/ml) :	1,17
Solubility (in Water) :	insoluble
Partition coefficient, n-Octanol/Water :	no data available
Viscosity :	no data available
Solvent separation test :	no data available
Solvent content (m %) :	not applicable
Fat solubility :	not applicable
<b>Further Data</b>	
Thermal decomposition (°C) :	no data available
Vapour density (Air = 1) :	not applicable
Evaporation rate :	not applicable

**10 Stability and Reactivity**

<b>Conditions to Avoid :</b>	Stable at normal conditions.
<b>Materials to Avoid :</b>	None.
<b>Hazardous Decomposition Products :</b>	None.
<b>Further Information :</b>	None.

**11 Toxicological Information****Toxicological Tests :****Acute Health Effects :**

Inhalation, LC <sub>50</sub> rat, (mg/l/4h) :	not applicable
Ingestion, LD <sub>50</sub> rat, (mg/kg) :	no data available
Skin - contact, LD <sub>50</sub> rat, (mg/kg) :	no data available
Irritation (to skin / eye) :	None.
Sensitisation :	None.

**Subacute / Chronic Toxicity :**

Carcinogenicity :	None.
Mutagenicity :	None.
Teratogenicity :	None.
Narcotic Effects :	None.

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Observations relevant for classification :

None.

Further Observations :

None.

**General Remarks :**

Classification of the preparation has been done by calculation in accordance with 1999/45/EC and 2006/8/EC.

**12 Environmental Information****Elimination (Persistence and Degradability) :**

No hazards resulting from the material as supplied. May be separated mechanically in waste water plants.

Active ingredient - Solution is more than 90% biodegradable.

**Behaviour in Sewage Works :**

Mobility and Accumulation Potential :

Does not bioaccumulate

**Ecotoxic Effects, Aquatic Toxicity :**

Active ingredient - Solution : Slightly water endangering.

**Other Ecological Information**

COD-Value, mg/g : no data available

BOD<sub>5</sub>-Value, mg/g : no data available

AOX-Remarks : Product does not contain any organic halogens.

Persistent, bioaccumulative and toxic substances (PBT-substances): not relevant

Very persistent and very bioaccumulative substances (vPvB-substances): None

**13 Disposal Considerations****Residues**

Recommendation : R4 / D1 / D10

Waste - Code - No. : 07 07 - wastes from the MFSU of fine chemicals and chemical products not otherwise specified

In addition comply with the regional authorities.

Safe Handling: See item 7 and 15.

**Contaminated Packaging**

Recommendation : Wash with suitable cleaner. Otherwise as described under Residues.

Safe Handling : As described under Residues.

**14 Transport Information****Transportation by Road or Railway according to ADR/GGVS and RID/GGVE****Remarks :** No dangerous goods according to ADR**Classification for Transportation by Vessels according to IMDG/GGVSee****Remarks :** No dangerous goods according to IMDG**Classification for Transportation by Aeroplane according to IATA-DGR/ICAO-TI****Remarks :** No dangerous goods according to IATA-DGR**15 Regulatory Information****Classification according to EC-directive 1999/45 :**

The product does not need to be labelled in accordance with EC directive 1999/45.

**Further EC – regulations:***Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.*  
not applicable**EC – Directive 1999/13 (VOC) VOC g / kg:** not applicable

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## **16 Other Information**

**R-phrase(s):**

None

**Further information to work out the Data sheet:**

Data of the producer.

\*The statements in this Material Safety Data Sheet were made to the best of our knowledge (2009/2/EC) and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

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