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

1.1. Product identifier

Product form : Mixture
Name : DRY SEAL™ MP

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only
Use of the substance/mixture : Multi-purpose putty replacement.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Repair Care
Cartografenweg 34
5140 AG Waalwijk - Nederland
T +31(0) 416 650095 - F +31(0) 416 652024
info@repair-care.com · www.repair-care.com

1.4. Emergency telephone number

<table>
<thead>
<tr>
<th>Country</th>
<th>Organisation/Company</th>
<th>Address</th>
<th>Emergency number</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNITED KINGDOM</td>
<td>Guy's &amp; St Thomas' Poisons Unit</td>
<td>Avonley Road SE14 5ER London</td>
<td>0870 243 2241</td>
</tr>
</tbody>
</table>

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]Show CLP information + DPD classification in section 2.1

The product is not classified according to the CLP regulation.

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

Not applicable.

Adverse physicochemical, human health and environmental effects

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version. The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) : Void
Signal word (CLP) : Void
Hazard statements (CLP) : Void
Precautionary statements (CLP) : Void
Additional information : Contains Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate, N-(3-(trimethoxysilyl)propyl)ethylenediamine, N-[3-(dimethoxymethylsilyl)propyl]ethylenediamine. May produce an allergic reaction. Safety data sheet available on request.

2.3. Other hazards

Other hazards not contributing to the classification : Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture
SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: No special measures required.
First-aid measures after inhalation: Supply fresh air; consult doctor in case of complaints.
First-aid measures after skin contact: Generally the product does not irritate the skin.
First-aid measures after eye contact: Rinse opened eye for several minutes under running water.
First-aid measures after ingestion: If symptoms persist consult doctor.

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

No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Use fire extinguishing methods suitable to surrounding conditions.

5.2. Special hazards arising from the substance or mixture

Fire hazard: No further relevant information available.

5.3. Advice for firefighters

Protection during firefighting: Mouth respiratory protective device.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

6.2. Environmental precautions

Do not allow to enter sewers/surface or ground water.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Pick up mechanically.

6.4. Reference to other sections

See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Use only in well ventilated areas.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: No special requirements.
Incompatible products: No special requirements.
Further information about storage conditions: None.
Storage temperature: 5 - 30 °C (rel. humidity max. 65%)

7.3. Specific end use(s)

Industrial.
SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. The lists valid during the making were used as basis.

8.2. Exposure controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize vapour concentrations.
Personal protective equipment : Avoid all unnecessary exposure. Gloves. Safety glasses.

Hand protection : 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. 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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection : Goggles recommended during refilling
Respiratory protection : Not required.
Other information : The usual precautionary measures are to be adhered to when handling chemicals.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Pasty
Colour : Various colours.
Odour : Characteristic.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : < 0 °C
Freezing point : No data available
Boiling point : 270 °C
Flash point : > 100 °C
Auto-ignition temperature : Product is not selfigniting.
Ignition temperature : 420 °C
Decomposition temperature : No data available
Flammability (solid, gas) : Non flammable
Vapour pressure : No data available
Relative vapour density at 20 °C : > 1 (air=1)
Relative density : 1,54 (H2O=1)
Solubility : Moderately soluble in water.
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available
Solvent content VOC (EU) : 2,76 %, 42,4 g/l

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available
## 10.2. Chemical stability
Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

## 10.3. Possibility of hazardous reactions
No dangerous reactions known.

## 10.4. Conditions to avoid
No further relevant information available.

## 10.5. Incompatible materials
No further relevant information available.

## 10.6. Hazardous decomposition products
No dangerous decomposition products known.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Effect</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>On the skin</td>
<td>No irritant effect.</td>
</tr>
<tr>
<td>On the eye</td>
<td>No irritating effect.</td>
</tr>
<tr>
<td>Sensitisation</td>
<td>No sensitising effects known.</td>
</tr>
<tr>
<td>Additional</td>
<td>The product is not subject to classification</td>
</tr>
<tr>
<td>information</td>
<td>according to the calculation method of the</td>
</tr>
<tr>
<td></td>
<td>General EU Classification Guidelines for</td>
</tr>
<tr>
<td></td>
<td>Preparations as issued in the latest version.</td>
</tr>
<tr>
<td></td>
<td>When used and handled according to specifications,</td>
</tr>
<tr>
<td></td>
<td>the product does not have any harmful effects</td>
</tr>
<tr>
<td></td>
<td>to our experience and the information provided</td>
</tr>
<tr>
<td></td>
<td>to us.</td>
</tr>
</tbody>
</table>

### SECTION 12: Ecological information

#### 12.1. Toxicity
Ecology - water: No further relevant information available.

#### 12.2. Persistence and degradability
No further relevant information available.

#### 12.3. Bioaccumulative potential
No further relevant information available.

#### 12.4. Mobility in soil

| General information | Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. |

#### 12.5. Results of PBT and vPvB assessment

<table>
<thead>
<tr>
<th>PBT</th>
<th>vPvB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

#### 12.6. Other adverse effects
No further relevant information available.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

| Waste disposal recommendations | Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to to an authorized waste treatment plant. |
| Ecology - waste materials      | Avoid release to the environment. |
| European List of Waste (LoW) code | 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances |

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

| UN-No. (ADR) | Void |
| UN-No. (IMDG) | Void |
| UN-No. (IATA) | Void |
| UN-No. (ADN) | Not applicable |
| UN-No. (RID) | Not applicable |

#### 14.2. UN proper shipping name

| Proper Shipping Name (ADR) | Void |
| Proper Shipping Name (IMDG) | Void |
Proper Shipping Name (IATA) : Void
Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

14.3. Transport hazard class(es)
ADR
Transport hazard class(es) (ADR) : Void
Hazard labels (ADR) : Void
IMDG
Transport hazard class(es) (IMDG) : Void
IATA
Transport hazard class(es) (IATA) : Void
ADN
Transport hazard class(es) (ADN) : Not applicable
RID
Transport hazard class(es) (RID) : Not applicable
Danger labels (RID) : Not applicable

14.4. Packing group
Packing group (ADR) : Void
Packing group (IMDG) : Void
Packing group (IATA) : Void
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards
Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

SECTION 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Not applicable.

15.2. Chemical safety assessment
No chemical safety assessment has been carried out

SECTION 16: Other information
Indication of changes:
The classification of the product (according to EU regulations) has been altered.

<table>
<thead>
<tr>
<th>Supersedes</th>
<th>Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision date</td>
<td>Modified</td>
</tr>
<tr>
<td>Date of issue</td>
<td>Modified</td>
</tr>
</tbody>
</table>


Other information

Reviewed on: 26-8-2013.

REACH Disclaimer:
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Full text of R-, H- and EUH-phrases:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>H226</td>
<td>Flammable liquid and vapour</td>
</tr>
<tr>
<td>H332</td>
<td>Harmful if inhaled</td>
</tr>
<tr>
<td>R10</td>
<td>Flammable</td>
</tr>
<tr>
<td>R20/22</td>
<td>Harmful by inhalation</td>
</tr>
</tbody>
</table>

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.