

**Safety Data Sheet in Accordance with 2001/58/EC** Page 1 of 5

**Date of issue:** 02.03.2004 **Replaces Data Sheet of:**

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

**1 Identification of Substance / Preparation and Company**

1.1 **Identification of Substance or Preparation**

**Trade Name:** Regupol 3912

**Use:** Elastic coating

1.2 **Company /Undertaking Identification**

1.2.1 **Address of the Company /Undertaking:**

BSW BERLEBURGER SCHAUMSTOFFWERKGMBH,D - 57319 Bad Berleburg,  
Am Hilgenacker 24

Telefon: 02751 - 803 - 0, Telefax: 02751 - 803 - 109

1.2.2 **Responsible:**

CHEMCO, Dipl. - Chemikerin R. Fechner, Schulzenhof 53, D - 33106 Paderborn

1.3 **Emergency - Telephone**

Information Centre Specialising Emergency - Telephone of  
in Symptoms of Poisoning Company /Undertaking

Telephone: ++49 - 30 - 19 240 Telephone: 02751 - 803 - 0

**2 Composition / Information on Ingredients**

2.1 **Chemical Characterisation:**

Soft foam material, Polyurethane

2.2 **Dangerous Ingredients:**

**CAS - No. Index - No. EEC - No. Material m%- range Symbol R - phrases**

**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

**3 Hazards Identification**

3.1 **For Humans** (additional information is given under item 11) :

3.1.1 **Classification:**

The product does not need to be labelled in accordance with EC directives or respective national laws.

3.1.2 **Additional advice:**

None.

3.2 **For the Environment:**

None.

3.3 **For Materials:**

None.

**4 First Aid Measures**

4.1 **Inhalation:**

After inhalation of product / fumes of fire leave contaminated area and provide for fresh air.  
In the event of symptoms occurring, seek medical treatment.

4.2 **Skin Contact:**

n.ap.

4.3 **Eye Contact:**

n.ap.

4.4 **Ingestion:**

n.ap.

4.5 **Note to Physician:**

None.

4.6 **Special Equipment:**

No.

**Safety Data Sheet in Accordance with 2001/58/EC** page 2 of 5

**Tradename:** Regupol 3912

**Manufacturer:** BSW GMBH

**Date of issue:** 02.02.2004 **Replaces Data Sheet of:**

**5 Fire Fighting Measures**

5.1 **Suitable Extinguishing Media:** Foam, dry chemicals, CO<sub>2</sub>, water spray jet.

5.2 **Extinguishing Media to Avoid:** None.

5.3 **Fire and Explosion Hazards:**

In case of fire, product may form: Organic crack products, carbon oxides, nitrogen oxides and hydrogen cyanide.

5.4 **Additional Information:** Fire will produce violent smoke.

5.5 **Special Protective Equipment:**

Wear positive pressure self-contained breathing apparatus.

Wear full protective clothing.

**6 Accidental Release Measures**

6.1 **Personal Precautions:**

See No. 8.3 Personal Protective Equipment.

Keep away from sources of ignition, do not smoke.

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

Take up mechanically. Can be disposed of or incinerated together with household refuse in accordance with the regulations after consultation with the disposal agency and the relevant authorities.

6.3 **Further Information:** None.

**7 Handling and Storage** (For national regulations refer to item 15.2)

7.1 **Handling**

7.1.1 **Precautions for Safe Handling:**

Keep away from sources of ignition, do not smoke. Temperatures > 180 °C.

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

Keep away from sources of ignition. Avoid sparks and flames.

7.2 **Storage**

7.2.1 **Storage Instructions:**

No special measures required.

7.2.2 **Store away from:**

Store apart from oxidizing substances and flammable liquids.

7.2.3 **Further Information on Storage Conditions:**

Fire class : B3DIN 4102

7.2.4 **Storage Class:** 11 (VCI - Concept)

**8 Exposure Controls and Personal Protection**

8.1 **Information on System Design:**

Provide personal protective equipment.

8.2 **Exposure Limits:**

8.2.1 **CAS /Material Limit Value according to TRGS 900/ EEC Guideline 2000/39:**

8.3 **Personal Protective Equipment**

8.3.1 **General Protection and Hygiene:**

Do not smoke when working.

8.3.2 **Respiratory Protection:** No.

8.3.3 **Hand Protection:** No.

8.3.4 **Eye Protection:** No.

8.3.5 **Skin Protection:** No.

8.3.6 **Further Information:** None.

**Safety Data Sheet in Accordance with 2001/58/EC** page 3 of 5

**Tradename : Regupol 3912**

Manufacturer: BSW GMBH

**Date of issue:** 02.02.2004 **Replaces Data Sheet of:**

- 9 Physical and Chemical Properties**
- 9.1 Appearance**
- 9.1.1 **Form:** solid, flexible foam material
- 9.1.2 **Colour:** black / grey meliert
- 9.1.3 **Odour:** almost odourless (schwacher Eigengeruch)
- 9.2 Safety Relevant Data**
- 9.2.1 pH-value, undiluted: n.ap., pH-value, 1%aqueous solution : n.ap.
- 9.2.2 Boiling point / Boiling - range (°C) : n.ap., Melting point /Melting range (°C) : n.ap.
- 9.2.3 Flash point (°C, c.c.): n.ap.
- 9.2.4 Flammability (EEC A10/A13): n.av.
- 9.2.5 Ignition temperature (°C): > 400
- 9.2.6 Auto flammability (EEC A16): n.ap.
- 9.2.7 Oxidising properties: n.ap.
- 9.2.8 Explosion hazard: n.ap.
- 9.2.9 Explosion limits (Vol.%) lower : n.ap., upper : n.ap.
- 9.2.10 Vapour pressure: n.ap.
- 9.2.11 Density (g/ml): 0,018 - 0,03
- 9.2.12 Solubility (inWater): insoluble
- 9.2.13 Partition coefficient, n-Octanol/Water : n.ap.
- 9.2.14 Viscosity: n.ap.
- 9.2.15 Solvent separation test: n.ap.
- 9.2.16 Solvent content (m%): n.ap.
- 9.2.17 Fat solubility: n.ap.
- 9.3 Further Data**
- 9.3.1 Thermal decomposition (°C): > 180
- 9.3.2 Vapour density (Air = 1): n.ap.
- 9.3.3 Evaporation rate: n.ap.
- 10 Stability and Reactivity**
- 10.1 **Conditions to Avoid:**  
None.
- 10.2 **Materials to Avoid:**  
None.
- 10.3 **Hazardous Decomposition Products:**  
No dangerous decomposition products when properly handled.
- 10.4 **Further Information:**  
None.
- 11 Toxicological Information**
- 11.1 **Toxicological Tests:**
- 11.1.1 **Acute Health Effects:**  
Inhalation, LC50 rat, (mg/l/4h): n.av.  
Ingestion, LD50 rat, (mg/kg): n.av.  
Skin - contact, LD50 rat, (mg/kg): n.av.  
Irritation (to skin / eye): None.  
Sensitisation: Not sensitizing.
- 11.1.2 **Subacute /Chronic Toxicity:**  
Carcinogenicity: No.  
Mutagenicity: No.  
Teratogenicity: No.  
Narcotic Effects: No.

Northern Office:  
Unit 4 Eagle Park  
Eagle Park Drive  
Warrington, WA2 8JA  
t: 01925 577711  
f: 01925 577733

Southern Office:  
Dugard House  
Peartree Road  
Colchester, CO3 0UL  
t: 01206 216690  
f: 01206 577954

e: info@cmsacoustics.co.uk  
www.cmsacoustics.co.uk



A MEMBER OF THE CMS GROUP

## Safety Data Sheet in Accordance with 2001/58/EC page 4 of 5

Trade name: **Regupol 3912**

Manufacturer: BSW GMBH

Date of issue: 02.02.2004 Replaces Data Sheet of:

### 11.2 **Practical Experience**

11.2.1 Observations relevant for classification:  
None.

11.2.2 Further Observations:  
None.

### 11.3 **General Remarks:**

It is a product according to § 3 chemical law.

## 12 **Ecological Information**

### 12.1 **Elimination (Persistence and Degradability):**

The product is insoluble in water. It can be largely eliminated from the water by abiotic processes, e.g. mechanical separation.

### 12.2 **Behaviour in Sewage Works:**

Mobility and Accumulation Potential:  
Does not bio accumulate

### 12.3 **Eco toxic Effects, Aquatic Toxicity:**

According to present knowledge no negative ecological reactions are to be expected.

### 12.4 **Other Ecological Information**

12.4.1 COD-Value,mg/g: n.av.

12.4.2 BOD<sub>5</sub>-Value,mg/g: n.av.

12.4.3 AOX-Remarks: n.ap.

12.4.4 Significant Components: None.

## 13 **Disposal Considerations** (For national Regulations refer to item 15.)

### 13.1 **Residues**

13.1.1 Recommendation: D 1 / D 10 (91/156/EWG) Waste - Code - No. : 07 02 99  
In addition comply with the regional authorities.

13.1.2 Safe Handling: See item 7 and 15.

### 13.2 **Contaminated Packaging**

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

13.2.2 Safe Handling: As described under Residues.

## 14 **Transport Information**

### 14.1 **Transportation by Road or Railway according to ADR/GGVS and RID/GGVE**

**Remarks: No dangerous goods according to ADR**

Class: Classification: Packing Group:

**Instructions for Transportation in Tanks: Hazard-No. : UN-No. :**

### 14.1.1 **Instruction Concerning Shipper's Declaration and Packaging:**

**Volume or Mass Description of Goods Risk label Packing - Code or marginal**

### 14.1.2 **Listed Cargo as per Appendix B.8:**

### 14.1.3 **Additional Designation in the Shipper's Declaration:**

**Inscription on Packaging:**

### 14.2 **Classification for Transportation by Inland-Navigation according to ADNO/GGVBinSch**

**Remarks: Classification has not been done.**

Class: Division: Category:

### 14.2.1 **Description of Goods:**

14.2.2 **Remarks:**

Northern Office:  
Unit 4 Eagle Park  
Eagle Park Drive  
Warrington, WA2 8JA  
t: 01925 577711  
f: 01925 577733

Southern Office:  
Dugard House  
Peartree Road  
Colchester, CO3 0UL  
t: 01206 216690  
f: 01206 577954

e: info@cmsacoustics.co.uk  
www.cmsacoustics.co.uk



A MEMBER OF THE CMS GROUP

## Safety Data Sheet in Accordance with 2001/58/EC page 5 of 5

Trade name: **Regupol 3912**

Manufacturer: BSW GMBH

Date of issue: 02.02.2004 Replaces Data Sheet of :

- 14.3 **Classification for Transportation by Vessels according to IMDG/GGVSee**  
**Remarks: No dangerous goods according to IMDG**  
Class: UN-No.: Packing Group:  
14.3.1 **EmS-Fire / Leak: MFAG-Table:**  
14.3.2 **Marine Pollutant:**  
14.3.3 **Instruction for Declaration and Labelling:**  
(Packing sizes with possible exemptions not considered)  
**Proper Shipping Name:**  
**Risk Label:**
- 14.3.4 Remarks:  
14.4 **Classification for Transportation by Aeroplane according to IATA-DGR/ICAO-TI**  
**Remarks: No dangerous goods according to IATA-DGR**  
Class: UN-No. : Packing Group:  
14.4.1 **Instruction for Declaration and Labelling:**  
(Packing sizes with possible exemptions not considered)  
**Proper Shipping Name:**  
**Risk Label:**  
Packing Instructions, Passenger: Cargo:  
14.4.2 **Remarks:**
- 15**  
15.1 **Regulatory Information**  
**Classification according to EEC-Regulations:**  
Classification required by EEC: No. Applicable Exemptions:  
Hazard Identification: Hazard Symbol(s):  
Component(s):  
**R-Phrases:**  
**S-Phrases:**  
Additional Markings:  
None.  
15.1.1 The abovementioned classification is valid for distribution to industrial user/private consumer. Labelling (formats, exemptions, additional markings) has to be done according to respective regulations.
- 16**  
**Other Information**  
**R-phrases(s):**  
The product does not need to be labelled in accordance with EC directives or respective national laws.  
**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 (2001/59/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.

Prepared by: CHEMCO, Dipl. - Chemikerin R. Fechner, Schulzenhof 53, D - 33106 Paderborn, f.v +49-5254-9575-05  
bee004k1