



## SAFETY DATA SHEET DEKGUARD ELASTIC

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

**Product name** DEKGUARD ELASTIC

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

**Identified uses** Protective Coatings

#### 1.3. Details of the supplier of the safety data sheet

**Supplier** FOSROC Limited  
Drayton Manor Business Park  
Coleshill Road  
Tamworth  
Staffordshire  
B78 3XN  
Tel. +44 (0) 1827 262222  
Fax. +44 (0) 1827 262444  
enquiryuk@fosroc.com

#### 1.4. Emergency telephone number

+44 (0) 1827 265 279 (08.30 to 17.00hrs Mon - Thu; 08.30 to 16.00hrs Fri)

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

**Classification (1999/45/EEC)** Not classified.

#### Environment

The product is not expected to be hazardous to the environment.

#### 2.2. Label elements

##### Risk Phrases

NC Not classified.

##### Safety Phrases

S1/2	Keep locked up and out of the reach of children.
S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28	After contact with skin, wash immediately with plenty of water.

#### 2.3. Other hazards

Not Classified as PBT/vPvB by current EU criteria.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

##### Composition Comments

This product does not contain any hazardous ingredients, or ingredients with national workplace exposure limits.

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## SECTION 4: FIRST AID MEASURES

### **4.1. Description of first aid measures**

#### **Inhalation**

Move injured person into fresh air and keep person calm under observation. If uncomfortable: Seek hospital and bring these instructions.

#### **Ingestion**

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

#### **Skin contact**

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### **Eye contact**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

#### **General information**

The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

#### **Inhalation**

No specific symptoms noted.

#### **Ingestion**

There may be irritation of the throat.

#### **Skin contact**

Prolonged skin contact may cause redness and irritation.

#### **Eye contact**

Irritation of eyes and mucous membranes.

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### **5.1. Extinguishing media**

#### **Extinguishing media**

Use fire-extinguishing media appropriate for surrounding materials.

### **5.2. Special hazards arising from the substance or mixture**

#### **Hazardous combustion products**

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

### **5.3. Advice for firefighters**

#### **Special Fire Fighting Procedures**

Containers close to fire should be removed or cooled with water.

#### **Protective equipment for fire-fighters**

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### **6.1. Personal precautions, protective equipment and emergency procedures**

For personal protection, see section 8. Avoid contact with eyes and prolonged skin contact.

### **6.2. Environmental precautions**

To prevent release, place container with damaged side up. Do not allow to enter drains, sewers or watercourses.

### **6.3. Methods and material for containment and cleaning up**

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.

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## 6.4. Reference to other sections

For waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### Ingredient Comments

No exposure limits noted for ingredient(s).

### 8.2. Exposure controls

#### Protective equipment



#### Process conditions

Provide eyewash station.

#### Engineering measures

Provide adequate ventilation.

#### Respiratory equipment

Respiratory protection not required.

#### Hand protection

Use suitable protective gloves if risk of skin contact.

#### Eye protection

If risk of splashing, wear safety goggles or face shield.

#### Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

#### Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid
<b>Colour</b>	Varying.
<b>Odour</b>	Slight odour.
<b>Solubility</b>	Soluble in water.
<b>Initial boiling point and boiling range (°C)</b>	100°C
<b>Relative density</b>	1.38
<b>Vapour pressure</b>	2.3 kPa 20°C

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<b><u>pH-Value, Conc. Solution</u></b>	8.0 - 9.0
<b><u>Viscosity</u></b>	Highly Viscous
<b><u>Flash point (°C)</u></b>	None
<b><u>Auto Ignition Temperature (°C)</u></b>	Not applicable.
<b><u>Explosive properties</u></b>	Not applicable.
<b><u>Oxidising properties</u></b>	Not applicable.

## **9.2. Other information**

Not available.

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

No specific reactivity hazards associated with this product.

### **10.2. Chemical stability**

Stable under normal temperature conditions.

### **10.3. Possibility of hazardous reactions**

#### **Hazardous Polymerisation**

Will not polymerise.

### **10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time.

### **10.5. Incompatible materials**

#### **Materials To Avoid**

Strong acids. Strong oxidising substances.

### **10.6. Hazardous decomposition products**

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Thermal decomposition may yield acrylic monomers.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

#### **Ingestion**

May cause discomfort if swallowed.

#### **Skin contact**

Liquid may irritate skin.

#### **Eye contact**

Spray and vapour in the eyes may cause irritation and smarting.

## **SECTION 12: ECOLOGICAL INFORMATION**

### **Ecotoxicity**

Not regarded as dangerous for the environment.

### **12.1. Toxicity**

#### **Acute Fish Toxicity**

Not considered toxic to fish.

### **12.2. Persistence and degradability**

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## Degradability

The product is biodegradable.

## 12.3. Bioaccumulative potential

### Bioaccumulative potential

The product is not bioaccumulating.

## 12.4. Mobility in soil

### Mobility:

Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

## 12.6. Other adverse effects

None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

### General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### Road Transport Notes

Not Classified

### Rail Transport Notes

Not classified.

### Sea Transport Notes

Not classified.

### Air Transport Notes

Not classified.

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

#### Transport Labels

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

#### Environmentally Hazardous Substance/Marine Pollutant

No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

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## SECTION 15: REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

#### Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

#### Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

Safety Data Sheets for Substances and Preparations.

#### Guidance Notes

Workplace Exposure Limits EH40.

CHIP for everyone HSG(108).

#### EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

### 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

#### Revision Comments

NOTE: Lines within the margin indicate significant changes from the previous revision.

**Revision Date** 18 June 2014

**Revision** 2

#### Risk Phrases In Full

NC Not classified.

#### Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.