



## SAFETY DATA SHEET DUNLOP FLEXIBLE ADDITIVE

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

#### 1.1. Product identifier

Product name DUNLOP FLEXIBLE ADDITIVE

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

Identified uses Admixture for cement-based adhesives. Admixture for cement based grouts.

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

Supplier BUILDING ADHESIVES LTD  
Longton Road,  
Trentham,  
Stoke-on-Trent  
ST4 8JB  
01782 591100

Contact Person sdsreply@building-adhesives.com

#### 1.4. Emergency telephone number

01782 591100 (7am-8pm)

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC) Not classified.

Human health

Non-hazardous

Environment

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

#### 2.2. Label elements

Risk Phrases

NC Not classified.

Safety Phrases

S2 Keep 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.  
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

#### 2.3. Other hazards

This product does not contain any PBT or vPvB substances.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

Composition Comments

No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

### SECTION 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

General information

Get medical attention if any discomfort continues.

Inhalation

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

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## Ingestion

Immediately rinse mouth and drink plenty of water (200-300 ml). NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Get medical attention immediately!

## Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

## Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Obtain medical attention and bring these instructions.

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

#### General information

No significant symptoms are expected due to the non-hazardous nature of the product.

#### Inhalation.

No specific symptoms noted.

#### Ingestion

No specific symptoms noted.

#### Skin contact

No specific symptoms noted.

#### Eye contact

No specific symptoms noted.

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

No specific first aid measures noted.

## SECTION 5: FIREFIGHTING MEASURES

### **5.1. Extinguishing media**

#### Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

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

#### Hazardous combustion products

In case of fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

#### Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

#### Specific hazards

In case of fire, toxic gases may be formed (CO<sub>x</sub>, NO<sub>x</sub>).

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

#### Special Fire Fighting Procedures

Avoid breathing fire vapours.

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**

Wear protective clothing as described in Section 8 of this safety data sheet.

### **6.2. Environmental precautions**

Avoid discharge into drains.

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

Non-hazardous substance.

### **6.4. Reference to other sections**

Wear protective clothing as described in Section 8 of this safety data sheet.

## 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 closed original container at temperatures between 5°C and 30°C.

### **7.3. Specific end use(s)**

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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



## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance	Liquid
Colour	White.
Odour	Slight odour.

### 9.2. Other information

No information required.

## 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 and recommended use.

### 10.3. Possibility of hazardous reactions

Not applicable.

### 10.4. Conditions to avoid

Avoid heat. Avoid frost.

### 10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

### 10.6. Hazardous decomposition products

None under normal conditions. In case of fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Toxicological information

No data recorded.

General information

No specific health warnings noted.

Inhalation

No specific health warnings noted.

Ingestion

No specific health warnings noted.

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Skin contact

No specific health warnings noted.

Eye contact

No specific health warnings noted.

Health Warnings

No specific health warnings noted.

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

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

### **12.1. Toxicity**

The product is not toxic.

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

The product is based on inorganic fillers and organic polymers/additives. The main organic constituent is the organic polymer which can be virtually eliminated from water by abiotic processes.

### **12.3. Bioaccumulative potential**

Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

### **12.4. Mobility in soil**

Mobility:

The product is non-volatile.

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

This product does not contain any PBT or vPvB substances.

### **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 Not regulated.

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)**

Not applicable.

### **14.4. Packing group**

Not applicable.

