



## SAFETY DATA SHEET

### 1. IDENTIFICATION OF PRODUCT AND COMPANY

**Product:** DURABOND GT-FLOOR PROFESSIONAL

**Description:** Ceramic Tile Grout for joints from 3 – 15mm in width

**Manufacturer:** EKY Eczacıbaşı Koramic Yapı Kimyasalları Sanayi ve Ticaret A.Ş  
Eskisehir Karayolu 5.Km.Bozüyük- Bilecik-TÜRKİYE

**Telephone:** 0090 (0) 228 314 63 00  
**Fax:** 0090 (0) 228 314 63 05

**Supplier:** McLoughlins RS ,  
Unit 5,  
Northern Cross Business Park,  
Finglas,  
Dublin 11.

Telephone: 00353 1 8239200  
Fax: 00353 1 8239222

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Cement, mix of hydraulic supplements of silica & calcite, cellulosic and vinylic type organic agents, mineral colorants, hydrofobs, setting time regulators.

### 3. HAZARDS IDENTIFICATION

**Hazard Designation: Xi Irritant**

**Hazard to Man and the Environment: R36 / 38 Irritating to eyes and skin.**

-Eyes may be irritated through contact with the product  
-Mortar particles can irritate upper respiratory systems in cases of inhalation.  
-The hydraulic supplement has a strong basic character because of the solution of lime and alkalines when they are mixed with water. The repeated or prolonged contact with skin may inhibit allergic reactions and drying of the skin.

### 4. FIRST AID MEASURES

<u>DESIGNATION:</u>	<u>CARE:</u>
Eyes	Irrigate thoroughly and immediately with clean water to eliminate all traces and seek medical treatment
Skin	Wash skin with soap and water before continuing. Use restoring or hydrating creams against any allergic symptoms. If symptoms persist seek medical advice.
Ingestion	Wash mouth with water. Do not induce vomiting and drink plenty of water. If symptoms persist seek medical advice.

Inhalation                      Move to fresh air if irritation occurs. If symptoms persist seek medical advice.

## **5. FIRE FIGHTING PROCEDURES**

Suitable extinguishing media: CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet or alcohol resistant foam.

## **6. ACCIDENTAL RELEASE MEASURES**

Collect spillages in their dry state where ever possible. Do not allow mixed product to harden. Collect all residues in sealed containers and dispose of according to current regulations for cementitious products.

## **7. HANDLING AND STORAGE**

Handling:                      Take normal precautions when lifting packaged goods. Wear gloves.

Storage:                        3.5, 5 & 10kg bags. Shelf life is 12 months if stored in original packaging and in dry conditions.

## **8. EXPOSURE CONTROL: PERSONAL PROTECTION**

Exposure:                      Ensure that any dust generated during mixing is minimised. Occupational exposure limit must be kept below 10mg / m<sup>3</sup> / 8 hour TWA inhalable dust and 4mg / m<sup>3</sup> / TWA respirable dust.

Individual:                      Wear suitable overalls and waterproof gloves. Use an appropriate anti-dust mask and safety goggles. Do not work in overalls contaminated with powder or paste.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

-Appearance: Powder granules

-Colour: Grey

-Odour: None

-pH: 12-13 in water

-Boiling point/temp.(i) – N/A

-Bulk density: 1,40 gr/cm<sup>3</sup>

-Characteristic temp: none

-Vapour pressure: not applicable

-Solubility in water: partial

## **10. STABILITY AND REACTIVITY**

-Hazardous decomposition products:	Not dangerous
-Conditions to avoid:	Stable in normal hydrometric conditions
-Materials to avoid:	Exothermic reaction with strong acids
-Stability:	Stable in normal conditions

## **11. TOXICOLOGICAL INFORMATION**

Acts as an irritant to eyes, skin and mucous membranes. Causes severe burns and destruction of internal mucous membranes.

## **12.ECOLOGICAL INFORMATION**

Prevent entry into sewers, drains and watercourses.

## **13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with Local Authority guidelines and use deposal sites authorised to accept builders waste.

Clean used packaging may be recycled.

## **14.TRANSPORTATION INFORMATION**

DURABOND GT-FLOOR PROFESSIONAL is not considered as dangerous for transportation

## **15. REGULATORY INFORMATION**



Classified as irritant.

Code and hazard designation of product: Xi Irritant.

Risk phrases: 36/38

Safety phrases: 2, 24/25, 26, and 37

## **16.OTHER INFORMATION**

### **Revision No. 2 (14-01-04)**

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfil his obligations regarding the use of hazardous products. This information is not exhaustive. This does not exonerate the user from ensuring that legal obligations, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his/her responsibility. This data sheet complies with EC Directive 91/155EC.