

# Material Safety Data Sheet Grey Ceramic Tile adhesives

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/ UNDERTAKING

**Products:** Ezee Tile Contractors, Ezee Tile Premium, Ezee Tile Flexibond, Ezee Tile Marble Fix, Ezee Tile Porcelain Fix, Ezee Tile Quick fix 6, Ezee Tile - Tile on Tile, Ezee Tile Cladding, Ezee Tile Flex, Ezee Tile Stone and Glass Mosaic, Ezee Tile Normal Grout, Ezee Tile Waterproof Grout, Ezee Tile Basecoat, Ezee Tile Sub-Contractors, Ezee Tile Vitrofix

Supplier: Ezee tile Adhesive Manufacturers Emergency contact: 011 872 0627 Date or preparation: 15 February 2015

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Identification of preparation:** A blend containing Portland cement, mineral fillers and organic additives.

Irritant

#### Hazardous Ingredient:

Ordinary Portland Cement CAS-No: 65997-15-1 EINECS: 266-043-4 Weight%: > 20 %

## **3. HAZARDS IDENTIFICATION**

Most important hazards:Irritating to skin (R38)May cause damage to eyes (R41)May cause allergic reactionSpecific hazards:none.

## **4. FIRST AID MEASURES**

Inhalation:

Move to fresh air in case of accidental inhalation. Obtain medical attention if nose/airways become inflamed

Skin contact:	Wash affected areas with soap and water and rinse thoroughly. Remove contaminated clothing. Obtain medical attention if skin irritation persists.
Eye contact:	Flush with copious volumes of water for at least 15 minutes. Keep eye wide open while rinsing. Consult Doctor as soon as possible.
After Swallowing:	Rinse out mouth. Never give anything by mouth to an unconscious person. Do not induce vomiting. Call a physician immediately.

# 5. FIRE FIGHTING MEASURES

These products are not flammable either as a powder or when set.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment (dust mask, gloves and goggles)

Environmental precautions: Do not let product enter drains and waterways. Methods for cleaning up: Shovel dry powder into suitable container for disposal. Avoid dust formation.

## 7. HANDLING AND STORAGE

Handling:Use only in areas with appropriate exhaust ventilation –<br/>especially during mixing. Avoid skin/eye contact.Storage:Keep in cool dry conditions. Protect from ground moisture<br/>/ frost.

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

Occupational exposure limits: < 10mg/m3/8hours Engineering measures to reduce exposure: Ensure adequate ventilation. Personal protection equipment:

- Respiratory protection:
- Hand protection:
- Eye protection:

- Skin and body protection

Hygiene measures:

Suitable dust mask PVC or other plastic material gloves. Goggles Gloves Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Gritty powder
Colour:	Grey
<b>pH:</b> (25°C)	> 11
<b>Relative density:</b> (25°C)	~ 1.65
Solubility:	Slightly soluble

# **10. STABILITY AND REACTIVITY**

Stability:	Stable under normal storage conditions	
Conditions to avoid:	Wet damp conditions which may lead to premature	
	setting.	
Materials to avoid:	Strong Alkalis and acids	
Hazardous decomposition products: None under normal use.		

## **11. TOXICOLOGICAL INFORMATION**

Due to the alkaline nature of this product, it may cause irritation to skin and mucous membranes. This product is a strong irritant for eyes and may cause serious damage if untreated.

## **12. ECOLOGICAL INFORMATION**

Once in contact with water, this product will elevate the pH which may reach levels toxic to aquatic life. Prevent spillage into water cause ways.

## **13. DISPOSAL CONSIDERATIONS**

This product should be disposed of in suitable landfill sites in accordance with local governmental / municipal regulations.

#### **14. TRANSPORT INFORMATION**

UN-No:	None
Proper shipping name:	Not classified as dangerous in the meaning of road and railway transport regulations.
IMO: Proper shipping name:	Not classified as dangerous in the meaning of sea and air transport regulations.

## **15. REGULATORY INFORMATION**

There are no regulatory directives regarding the labelling and classification of this type of product in South Africa.

## **16. OTHER INFORMATION**

The details provided in this Safety Data Sheet are correct to the best of our knowledge and information at the date of this publication. The information given is designed only as a guide for the safe handling, use, storage, transportation, disposal and release of this product and is not considered to be a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used with any other materials or in any process unless specified in the text.