

### **SAFETY DATA SHEET**

202 INTEGRAL WATERPROOFER

Issued: 29/1/2010

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Revision No: 3

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

**Product name:** 202 INTEGRAL WATERPROOFER

**Product code:** ILW - ALL SIZES

Company name: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

**LEEDS** 

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#### 2. HAZARDS IDENTIFICATION

Main hazards: Irritating to eyes and skin.

# ${\bf 3.}\ \ COMPOSITION\ /\ INFORMATION\ ON\ INGREDIENTS$

 $\textbf{Hazardous ingredients:} \quad \text{SODIUM HYDROXIDE} \quad 1\text{--}10\%$ 

EINECS: 215-185-5 CAS: 1310-73-2

[C] R35

• SODIUM SILICATE 1-10%

EINECS: 215-687-4 CAS: 1344-09-8

[Xi] R38; [Xi] R41

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The

vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may

occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

### 4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to

drink immediately. Consult a doctor.

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Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

#### 5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool

containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin

and eyes.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do

not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn

leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by

an appropriate method.

### 7. HANDLING AND STORAGE

**Handling requirements:** Avoid direct contact with the substance.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Store in original containers

between +5 and +25°C. Storage outside these paramaters will dramatically reduce shelf life and

invalidates all product warrenties.

Suitable packaging: Must only be kept in original packaging.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: SODIUM HYDROXIDE

WEL (15 min STEL): 2 mg/m3

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Red

Odour: Barely perceptible odour

**Evaporation rate:** Slow

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Miscible in all proportions

Viscosity: Viscous

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**Boiling point/range**°C: 100

Flash point°C: >100 Relative density: 1.02

**pH:** 11 - 12

### 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

#### 11. TOXICOLOGICAL INFORMATION

**Hazardous ingredients:** SODIUM HYDROXIDE

IPR MUS LD50 40 mg/kg ORL RBT LDLO 500 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

### 12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

**Persistence and degradability:** No data available. **Bioaccumulative potential:** No data available.

### 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** Dispose of according to local or national legislation

NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

### 14. TRANSPORT INFORMATION

## ADR / RID

UN no: Not Classified.

### IMDG / IMO

UN no: Not Classified.

### IATA / ICAO

UN no: Not Classified.

### 15. REGULATORY INFORMATION

Hazard symbols: Irritant.



### 202 INTEGRAL WATERPROOFER

**Risk phrases:** R36/38: Irritating to eyes and skin. **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.

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

S46: If swallowed, seek medical advice immediately and show this container or label.

Haz. ingredients (label): SODIUM HYDROXIDE

Note: The regulatory information given above only indicates the principal regulations specifically

applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all

applicable national, international and local regulations or provisions.

#### 16. OTHER INFORMATION

**Risk phrases used in s.3:** R35: Causes severe burns.

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall

be used only as a guide. This company shall not be held liable for any damage resulting from

handling or from contact with the above product.