

SAFETY DATA SHEET

204 EVERMIX 3 IN 1

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Revision No: 1

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

Product name: 204 EVERMIX 3 IN 1

Product code: EMIX - ALL SIZES

Use / description of product: Irritant.

Company name: EVERBUILD BUILDING PRODUCTS LTD

SITE 41 KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

LEEDS

WEST YORKSHIRE

LS9 0SW

ENGLAND

Tel: (0044) 113 240 3456

Fax: (0044) 113 200 9418

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients: DIPENTENE <1%

CAS: 138-86-3

EINECS: 205-341-0

[-] R10; [Xi] R38; [Sens.] R43; [N] R50/53

- POTASSIUM HYDROXIDE <1%

CAS: 1310-58-3

EINECS: 215-181-3

[Xn] R22; [C] R35

3. HAZARDS IDENTIFICATION

Main hazards: Irritating to eyes and skin. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.

[cont...]

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. Ensure there is sufficient ventilation of the area.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Store in original containers between +5 and +25°C. Storage outside these parameters will dramatically reduce shelf life and invalidates all product warranties.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients: POTASSIUM HYDROXIDE
STEL (15 min exposure limit): 2 mg/m³ (OES)

Engineering measures: Ensure there is sufficient ventilation of the area.

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: Sweet-smelling

Evaporation rate: Slow

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Miscible in all proportions

Viscosity: Highly viscous

Boiling point/range°C: 100

Flash point°C: 92

Relative density: 1.04

pH: 10

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

Ingredients: DIPENTENE

IVN MUS LD50 1010 µl/kg

ORL MUS LD50 5550 µl/kg

ORL RAT LD50 5300 mg/kg

• POTASSIUM HYDROXIDE

ORL RAT LD50 273 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.

Other adverse effects: Harmful to aquatic organisms.

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: -

Shipping name: "NOT SUBJECT TO ADR"

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

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

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S13: Keep away from food, drink and animal feeding stuffs.

S29: Do not empty into drains.

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

S2: Keep out of the reach of children.

Precautionary phrases: Contains dipentene. May produce an allergic reaction.**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. ADDITIONAL INFORMATION

Risk phrases used in s.2: R10: Flammable.

R38: Irritating to skin.

R43: May cause sensitisation by skin contact.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R22: Harmful if swallowed.

R35: Causes severe burns.

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.