

STEP SAFE HEALTH AND SAFETY DATA SHEET



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

PRODUCT NAME: STEPSAFE

2. HAZARDS IDENTIFICATION

MAIN HAZARDS: No significant hazard.

3. TOXICOLOGICAL INFORMATION

SKIN CONTACT: There may be mild irritation at the site of contact.

EYE CONTACT: There may be irritation and redness

INGESTION: There may be irritation of the throat

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

4. FIRST AID MEASURES (ACTION)

SKIN CONTACT: Wash immediately with plenty of soap and water

EYE CONTACT: Bathe the eye with running water for 15 minutes.

INGESTION: Wash out mouth with water. Do not induce vomiting. Transfer to hospital as soon as possible.

INHALATION: Consult a doctor.

5. FIRE-FIGHTING MEASURES

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

SPECIAL EQUIPMENT: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

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

STORAGE CONDITIONS: Store in cool, well ventilated area. Keep container tightly closed.

8. PHYSICAL AND CHEMICAL PROPERTIES

STATE: Liquid
COLOUR: Colourless
ODOUR: Barely perceptible odour
SOLUBILITY IN WATER: Soluble
RELATIVE DENSITY: 1.025 – 1.040
PH: 1.0 – 2.0

9. STABILITY AND REACTIVITY

MATERIALS TO AVOID: Strong oxidising agents. Strong acids

HAZARD DECOMP: In combustion emits toxic fumes.

10. ECOLOGICAL INFORMATION

Biodegradable, No bioaccumulation potential

11. DISPOSAL CONSIDERATIONS

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

12. TRANSPORT INFORMATION – ADR / RID

Not Classified

13. REGULATORY INFORMATION**SAFETY PHRASE:**

S2: Keep out of the reach of children.

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

14. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:

ORTHOPHOSPHORIC ACID 1-10%

EINECS: 231-633-2 CAS: 7664-38-2

[C] R34

15. EXPOSURE CONTROLS AND PERSONAL PROTECTION

HAND PROTECTION: Protective gloves.

EYE PROTECTION: Safety glasses. Ensure eye bath is to hand.

SKIN PROTECTION: Protective clothing.

16. OTHER INFORMATION