

MATERIAL SAFETY DATA SHEET

Contain-ER Formula 429 Plus (Concentrate)

1. Identification of the substances or preparation and company/undertaking

- 1.1 Identification of the preparation: **Contain-ER Formula 429 Plus**
Description: **Anti-Microbial Liquid**
- 1.2 Company identification:
Contain-ER Protection Solutions Ltd
Knoll Business Centre, Old Shoreham Road, Hove, East Sussex, BN3 7GS
Tel: 0800 87 999 87
Email: info@contain-er.co.uk
Web: www.contain-er.co.uk

2. Composition/Information on ingredients

- 2.1 Hazardous ingredients: **Non Hazardous**. Concentrate. Dilute 1:9 water.

3. Hazards identification

A water based liquid that is classed as non – hazardous to man:
Information concerning particular hazards for humans: not applicable
to the environment: .
Information concerning particular hazards for the environment: not applicable

4. First-aid measures

- 4.1 Inhalation: Remove to fresh air: Seek medical advice if feeling unwell.
4.2 Eye contact: Rinse open eye for several minutes under running water.
4.3 Skin contact: Non hazardous in normal use.
4.4 Ingestion: Drink milk or water and seek medical attention.

5. Fire-fighting measures

- 5.1 Extinguishing agent: Use fire extinguishing methods suitable to the surroundings.
5.2 Protective equipment: Put on breathing apparatus.

6. Accidental release measures

- 6.1 Personal precautions: Not required
6.2 Collecting and cleaning: Absorb with liquid binding material.
6.3 Environmental protection: For high volume spillage (100 litres plus), dilute with plenty of water. Do not allow to enter sewers/surface or ground.

7. Handling and storage

- 7.1 Handling: No special requirements
7.2 Storage: No special requirements

8. Exposure controls and personal protection

- 8.1 Eye protection: Avoid contact with eyes

9. Physical and chemical properties

- 9.1.1 Appearance: Clear Liquid
9.1.2 Odor: Characteristic
9.2 pH: Neutral
9.3 Density @20%: 0.999gm/cm³
9.4 Auto Ignition temperature: Not self igniting
9.5 Solubility in water: Fully soluble
9.6 Flash point: N/A



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10. Stability and reactivity

10.1 Conditions to avoid: As supplied this product has no adverse reactions with other commonly used chemicals.

11. Toxicological information

11.1 Contact with eyes: May produce slight irritation. Rinse with plenty of clean water.

11.2 Contact with skin: No irritating effects

11.3 Ingested: No irritating effects

11.4 Inhaled: No irritating effects

12. Ecological information

12.1 Do not allow large quantities to reach ground water.

13. Disposal considerations

Smaller quantities can be disposed of in household waste.

Larger quantities should be disposed of according to local authorities Regulations.

14. Transport information

14.1 Land transport: No special requirements

14.2 Air transport: No special requirements

14.3 Maritime transport: No special requirements

15. Regulatory Information

15.1 Symbol: None

15.2 R & S-Sentences: This substance is not subject to identification under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV)

15.3 Observe the general safety regulations when handling chemicals

15.4 Special labeling of certain preparations: N/A

15.5 Contains: Poly (1-hexamethylenebiguanide hydrochloride). May produce an allergic reaction.

15.6 National regulations: N/A

15.7 Technical instructions (air): N/A

15.8 Class share in %: N/A

15.9 Water 17.5

15.10 10.3

15.11 NK 1.0

15.12 Water hazard class: class 1 (Self assessment): slightly hazardous to water

16. Other Information

The information in this document is believed to be correct at the time of publication but is provided without any warranty of any kind. The user of our products is solely responsible for observing any laws and guidelines governing his activity.

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