

MATERIAL SAFETY DATA SHEET

Contain-ER Formula 429 (Ready to use)



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

- 1.1 Identification of the preparation: **Contain-ER Formula 429**
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**

3. **Hazards identification**

- 3.1 A water based liquid that is classified as non hazardous.
3.2 To man: N/A
3.3 To the environment : N/A

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 extinguishing methods suitable for 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 materials
6.3 Environmental protection: For high volumes 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 precautions: No special requirements
7.2 Storage: No special requirements

8. **Exposure controls and personal protection**

- 8.1 Respiratory protection: N/A
8.2 Hand protection: N/A
8.3 Eye protection: Avoid contact with eyes.
8.4 Skin protection: N/A
8.5.1.1.1 Working hygiene: N/A

9. **Physical and chemical properties**

- 9.1.1 Appearance: Clear liquid
9.1.2 Odor: Characteristic
9.2 pH: Neutral
9.3 Density @20%: 0.99gm/cm³
9.4 Flashpoint: N/A
9.5 Auto ignition Temp: Not self igniting
9.6 Solubility in water: Fully soluble

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10. **Stability and reactivity**

10.1 As supplied the product is stable and 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**

13.1 Smaller quantities can be disposed of in household waste.

13.2 Larger quantities should be disposed of according to local authority 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

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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