

JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

58028

18/01/07

AIC BACTERICIDAL CLEANER

1. IDENTIFICATION OF CHEMICAL

Name of product: AIC Bactericidal cleaner

Stock Code/s: 58028

Applications: A ready to use, fast acting sanitiser, which is quick drying, and smear free. Non-tainting and food safe.

Manufacturer: Clover Chemicals Ltd
Clover House,
Macclesfield Road,
Whaley Bridge, High Peak,
Derbyshire. SK23 7DQ
Tel:01663 733114 Fax:01663 733115

Distributor: John Astley & Sons Ltd,
Renown Avenue,
Coventry Business Park,
Coventry CV5 6UF
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

2. COMPOSITION

Hazardous ingredients:

Name	EINECS No.	CAS-No.	Content	Classification *
Propan-2-OL	200-661-7	67-63-0	10-30%	F;R11. Xi;R36, R67

* The full text for all Risk phrases are shown in section 16

3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

4. FIRST AID MEASURES

Skin contact: There may be mild irritation at the site of contact. Wash immediately with plenty of soap and water.

Eye contact: There may be irritation and redness. Bathe the eye with running water for 15 minutes.

Ingestion: There may be irritation of the throat. Wash out mouth with water.

Inhalation: No symptoms. 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.

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: Refer to section 8 of SDS for personal protection details. 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 closable, labeled salvage container for disposal by an appropriate method.

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7. HANDLING AND STORAGE

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: Propan-2-OL
TWA (8 hr exposure limit): 999 mg/m³
STEL (15 min exposure limit): 1250 mg/m³ (OES)

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Information should be confirmed by workplace assessment.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid
Colour: Blue
Odour: Characteristic odour.
Evaporation rate: Moderate
Oxidising: Non-oxidising (by EC criteria)
Solubility in water: Soluble
Also soluble in: Ethanol.
Relative density: 0.983
pH: 6 - 7

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:
Propan-2-OL IVN RAT LD50 1088 mg/kg
ORL MUS LD50 3600 mg/kg
ORL RAT LD50 5045 mg/kg
SCU MUS LDLO 6 gm/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 / Degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal of packaging: Dispose of as normal industrial waste.

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

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14. TRANSPORT INFORMATION

EEC Regulation: Not regulated

15. REGULATORY INFORMATION

Hazard symbol: No significant hazard.

Safety phrases: S-2 Keep out of the reach of children.
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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

Handle and apply only as recommended.

Risk phrases

Used in section 2: R-11 Highly flammable.
R-36 Irritating to eyes.
R-67 Vapours may cause drowsiness and dizziness.

DISCLAIMER

This information relates only to the specific material designated. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use.

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