

HEALTH & SAFETY SHEET
PERFUMED BACTERICIDAL CLEANER CONCENTRATE

1. Identification of Substance or Preparation **Product Code: XPBC**

Product Name: **PERFUMED BACTERICIDAL CLEANER CONCENTRATE**

Company Name: **Bio-Productions Ltd. Inc. Stapro**
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2. Hazards Identification

Irritant

3. Composition / Information on Ingredients

| Hazardous Ingredient(s): | CAS NO: | %w/w: | Symbol: | R Phrases |
|--|------------|--------|---------|-------------|
| C13 branched alcohol alcoxylate | | 2.5-10 | Xi | R41 |
| Alkylamine dicarboxylate | 90170-43-7 | 2.5-10 | Xi | R36 |
| Alkyldimethyl benzyl ammonium chloride | 68424-85-1 | 2.5-10 | C, N | R22, 34, 50 |

4. First Aid Measures (Symptoms)

| | |
|------------------------|---|
| Inhalation | Mist may cause irritation |
| Skin Contact | May cause irritation |
| Eye Contact | May cause irritation |
| Ingestion | May cause irritation to the mouth, throat and digestive tract |
| Additional Information | Symptomatic treatment |

4. First Aid Measures (Actions)

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|-------------------------|---|
| Inhalation: | Remove from exposure. Keep warm and at rest. Obtain medical attention if ill effects occur |
| Skin Contact: | Immediately remove all contaminate clothing. Wash skin with water. Seek medical advice if signs of defatting occur |
| Eye Contact: | In case of contact, rinse immediately with plenty of water for at least 10 – 15 minutes. Obtain medical attention if irritation persists |
| Ingestion: | Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical attention. |
| Additional Information: | Always launder contaminated clothing before re-use |

5. Fire Fighting Methods

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| Extinguishing | Product inflammable |
| Media: | Water spray, foam, dry powder, sand or CO ₂ |

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| Fire Fighting | |
| Protective: | Full protective equipment including suitable respiratory protection |

6. Accidental Release Measures

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| Caution: | Spillages could prove slippery Absorb large spillage with sand or absorbent Transfer to a suitable container for disposal Dispose of under Local Authority Guidelines Small spillages - flush away with water Avoid washings entering water courses |
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7. Handling & Storage

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| Handling: | Avoid eye contact |
| Storage: | Keep in original containers Keep tightly closed when not in use Do not store below 5°C or above 30° |

8. Exposure Controls / Personal Protection

| | | |
|-------------------------|--|--------------------------------|
| Hazardous Ingredient(s) | LTEL (8Hr TWA) ppm mg m – 3 | STEL (15 mins) ppm mg m – 3 |
| | No Occupational Limit Assigned | |
| Respiratory Protection: | Avoid breathing spray Use with adequate ventilation | |
| Hand Protection: | Suitable gloves | |
| Eye Protection: | Goggles | |
| Skin Protection: | Overalls | |

9. Physical & Chemical Properties

| | | | |
|------------------------------|----------------|---------------------------|----------------|
| Form: | Liquid | Colour: | Pink |
| Odour: | Fresh | pH (Value) | 10 approx. |
| Boiling Point | >100°C | Melting Point | < 0°C |
| Flash Point: | Not Applicable | Flammable Limits | Not Available |
| Auto Ignition Temp. | Not Available | Oxidising Props. | Not Available |
| Vapour Pressures | Not Available | Density (g/ml) | 1.005 approx |
| Solubility (water) | Soluble | Solubility (other) | Not Applicable |
| Partition Coefficient | Not Available | Pour Point (Deg C) | < 0°C |
| Viscosity | Not Available | | |

10. Stability & Reactivity

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|---------------------|-----------------------------------|
| Conditions to Avoid | Extremes of temperature |
| Materials to Avoid | Strong acids |
| Hazardous Reactions | Burning produces Oxides of Carbon |

11. Toxicological Information

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|--------------|---|
| Inhalation | High concentrations of mist may cause irritation to the mouth, throat and upper respiratory tract |
| Skin Contact | May cause slight / mild irritation |
| Eye Contact | May cause irritation |
| Ingestion | May cause irritation to the mouth, throat and digestive tract |

12. Ecological Information

| | |
|---------------|-----------------------------|
| Biodegradable | Contains bactericidal agent |
|---------------|-----------------------------|

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

NOT REGULATED FOR TRANSPORT

| | | | |
|------------------------------|--------------|--------------------------|-------------|
| UN No: | IMDG: | CAO / IATA: | ADR: |
| Proper Shipping Name: | | Marine Pollutant: | |

15. Regulatory Information

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|---|-------------------------------------|
| Hazardous Ingredient(s): | EEC Classification: Irritant |
| Hazard Symbol: Xi | |
| Risk Phrases: R36 Irritating to eyes | |
| Safety Phrases: S2 Keep out of the reach of children, S25 Avoid contact with eyes, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S46 If swallowed, seek medical advice immediately and show this container or label | |

16. Other Information

WASHROOM CLEANER (CONCENTRATE) WITH BACTERICIDE

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.