

HEALTH & SAFETY SHEET
LEMON BACTERICIDAL CLEANER CONCENTRATE

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

Product Name: **LEMON BACTERICIDAL CLEANER CONCENTRATE**

Company Name: **Bio-Productions Ltd. Inc. Stapro**
72 Victoria Road, Burgess Hill, West Sussex RH15 9LZ
Tel No: 01444 244000 / Fax No: 01444 244999

2. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Fatty alcohol ethoxylate		2.5-10	Xi	R41
Alkylamine dicarboxylate	90170-43-7	2.5-10	Xi	R36
Trisodium nitrotriactate		< 2.5	Xi	R36/38
Alkyldimethyl benzyl ammonium chloride	68989-00-4	2.5-10	C, N	R22, 34, 50

Non Hazardous Ingredients:

3. Hazards Identification

Irritant **Irritating to eyes**

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

4. First Aid Measures (Actions)

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

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

Fire Fighting
Protective: Full protective equipment including suitable respiratory protection

6. Accidental Release Measures

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 spillage - flush away with water
Avoid washings entering water courses

7. Handling & Storage

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:	Should not be necessary under normal use	
Eye Protection:	Ensure spray is pointed away from face	
Skin Protection:	Should not be necessary under normal use	

9. Physical & Chemical Properties

Form:	Liquid	Colour:	Yellow
Odour:	Citrus	pH (Value)	10.4 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

Conditions to Avoid	Extremes of temperature
Materials to Avoid	
Hazardous Reactions	Burning produces Oxides of Carbon

11. Toxicological Information

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
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13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

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

15. Regulatory Information

Hazardous Ingredients(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.