

**HEALTH & SAFETY SHEET**  
**TOTAL WASHROOM CLEANER CONCENTRATE**

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

Product Name: **TOTAL WASHROOM 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**

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**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:

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**3. Hazards Identification**

**Irritant                                  Irritating to eyes**

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**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

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**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

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**5. Fire Fighting Methods**

Extinguishing	Product inflammable
Media:	Water spray, foam, dry powder, sand or CO <sub>2</sub>

Fire Fighting

Protective: Full protective equipment including suitable respiratory protection

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**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
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**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°

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## 8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
	<b>No Occupational Limit Assigned</b>	
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

<b>Form:</b>	Liquid	<b>Colour:</b>	Pink
<b>Odour:</b>	Fresh	<b>pH (Value)</b>	10.4 approx
<b>Boiling Point</b>	>100°C	<b>Melting Point</b>	< 0°C
<b>Flash Point:</b>	Not Applicable	<b>Flammable Limits</b>	Not Available
<b>Auto Ignition Temp.</b>	Not Available	<b>Oxidising Props.</b>	Not Available
<b>Vapour Pressures</b>	Not Available	<b>Density (g/ml)</b>	1.005 approx
<b>Solubility (water)</b>	Soluble	<b>Solubility (other)</b>	Not Applicable
<b>Partition Coefficient</b>	Not Available	<b>Pour Point (Deg C)</b>	< 0°C
<b>Viscosity</b>	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

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

## 15. Regulatory Information

Hazardous Ingredients(s):	EEC Classification: <b>Irritant</b>
Hazard Symbol: <b>Xi</b>	
Risk Phrases: <b>R36 Irritating to eyes</b>	
Safety Phrases: <b>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</b>	

## 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.