

**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**  
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**2. Hazards Identification**

**Irritant**

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**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

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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	Symptomatic treatment

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

## 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:	Suitable gloves	
Eye Protection:	Goggles	
Skin Protection:	Overalls	

## 9. Physical & Chemical Properties

<b>Form:</b>	Liquid	<b>Colour:</b>	Pink
<b>Odour:</b>	Fresh	<b>pH (Value)</b>	10 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	Strong acids
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

**NOT REGULATED FOR TRANSPORT**

<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</b> Irritating to eyes	
Safety Phrases: <b>S2</b> Keep out of the reach of children, <b>S25</b> Avoid contact with eyes, <b>S26</b> In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, <b>S46</b> 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.