

HEALTH & SAFETY SHEET
ROYAL FLUSH TOILET & COMMODE FLUID

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

Product Name: **ROYAL FLUSH TOILET & COMMODE FLUID**

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
Protease enzyme	9080-56-2	<2.5	Xn	R42
Amylase enzyme	9000-90-2	<2.5	Xn	R42
Fatty alcohol ethoxylate	68439-46-3	2.5-10	Xn	R22, R41
Non Hazardous Ingredients:				
Perfume		2.5-10		
Bacteria species (Certified non-pathogenic)		<2.5		

3. Hazards Identification

NOT CLASSIFIED AS HAZARDOUS

4. First Aid Measures (Symptoms)

Inhalation	May cause irritation to upper respiratory tract
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:	Obtain medical attention if ill effects occur
Skin Contact:	Immediately remove all contaminated clothing. Wash skin with soap and water.
Eye Contact:	Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical attention if irritation persists
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out with water and give copious amounts of water to drink. Do not induce vomiting. Seek medical advice if patient unwell
Additional Information: Always launder contaminated clothing before re-use	

5. Fire Fighting Methods

Extinguishing Media:	Water spray, foam, dry powder or CO ₂
Fire Fighting Protective:	Full protective equipment including self-contained respiratory protection

6. Accidental Release Measures

Caution:	Spillages will prove slippery, bund or absorb with sand, earth or other Suitable absorbent material Transfer to a 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 and skin contact
Storage:	Keep in original containers Keep tightly closed when not in use Do not store below 5 ^o C degrees or above 30 ^o C degrees

8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3
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Respiratory Protection:

Hand Protection:	Wear suitable gloves
Eye Protection:	Wear suitable goggles
Skin Protection:	Wear suitable overalls

9. Physical & Chemical Properties

Form:	Liquid	Colour:	Blue
Odour:	Cherry	pH (Value)	7 approx.
Boiling Point	100° degrees	Melting Point	0° degrees
Flash Point:	100° degrees	Flammable Limits	Not Available
Auto Ignition Temp.	Not Available	Oxidising Props.	Not Available
Vapour Pressures	Not Available	Density (g/ml)	1.004
Solubility (water)	Soluble	Solubility (other)	Not Applicable
Partition Coefficient	Not Available	Pour Point (Deg C)	< 0° degrees
Viscosity	Not Available		

10. Stability & Reactivity

Conditions to Avoid	Extremes of temperature
Materials to Avoid	Strong acids, alkalies or disinfectants
Hazardous Reactions	Oxides of carbon

11. Toxicological Information

Inhalation	With normal use should not present a hazard
Skin Contact	May cause slight / mild irritation to sensitive skin
Eye Contact	May cause mild irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract May also cause nausea

12. Ecological Information

Contains biodegradable materials

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

Hazardous Ingredients(s):	EEC Classification:
Hazard Symbol:	Risk Phrases:
Safety Phrases: S2 Keep out of reach of children, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention, S46 If swallowed seek medical attention and show the container or label	

16. Other Information

For use in chemical toilets and commodes

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.