

**1. IDENTIFICATION OF SUBSTANCE/ PREPARATION AND COMPANY**

Product Name : Toilet Flush  
Product Use : Cleans ,Disinfects while providing a pleasant look in the toilet bowl .  
To be placed in Toilet's Tank Reservoir . Applicable to all toilet Bowls.  
Manufacturer name : Rx Technology Sdn. Bhd.  
Factory Address : No 5, Jalan Utama 2/18, Taman Perindustrian Puchong Utama ,  
47100 Puchong , Selangor. Malaysia.  
Tel : 603-80610871  
Fax : 603-80610872  
Emergency Tel No : 603-80610785  
Email : [rxtech.sales@gmail.com](mailto:rxtech.sales@gmail.com)

**2. HAZARD IDENTIFICATION**

This product is not expected to produce any unusual hazards during normal use .

Potential Health Hazards (Acute and Chronic ) : ( See Section 11 for more information )

Ingestion : Ingestion may cause transient gastrointestinal irritation .

Eye Contact : May cause mild , transient irritation .

Skin : Transient irritation with prolonged exposure to concentrated material .

Inhalation : N/A

**Signs and Symptoms of Exposure .**

Ingestion : May result in nausea , vomiting and / or diarrhea .

Eye Contact : May cause stinging , tearing , itching , swelling and / or redness .

Skin : Prolonged contact with concentrated material may be drying or Transiently irritating to skin .

Inhalation : N/A

Potential Environmental Effects : ( See Section 12 for more information )

**3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS**

COMPOSITION	%
Sodium Sulphate	10 - 25
Sodium Palmitate	25 - 55
Sodium Stearate	55 - 75
Benzalkonium Chloride	0.2 - 3
Fragrance	2 - 5
Colour (Brilliant Blue )	2 - 5

**4. FIRST AID MEASURES**

General Information :	No Special measures required.
Inhalation :	Supply fresh air ; consult doctor in case of complaints.
Skin contact :	Immediately wash with water and soap and rinse thoroughly.
Eye contact :	Rinse open eye with plenty of running water . If symptoms persist , consult a doctor.
Swallowing :	Drink plenty of water and provide fresh air .Call for doctor immediately . If symptoms persist , consult doctor.

**5. FIRE FIGHTING MEASURES.****Flammable Properties**

Flammable Properties :	Product has a flashpoint above 100°C.
Upper Flammable Limit :	N/A
Lower Flammable Limit :	N/A
Explosive Limits :	
UEL :	N/A
LEL :	N/A
Auto-ignition Temperature :	N/A
Hazardous Combustion Products :	N/A
Explosion Data (Sensitivity to mechanical Impact ) :	N/A
Explosion Data (Sensitivity to static discharge ) :	N/A
Extinguishing Media :	
Suitable :	CO2 , Water or dry chemical may be used .
Unsuitable :	N/K
Protection of Fire-Fighters :	
Specific Hazard Arising from the material :	None

**6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions :	None
Environmental Precautions :	DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL LOCAL REGULATIONS . Solutions may be allowed to be flushed down sewer .
Step To Be Taken in Case Material Is Released or Spilled :	Prevent spills from reaching a waterway . Sorbents may be used . Read " Waste Disposal Method " below for further information .

**7. HANDLING AND STORAGE**

Precautions To Be Taken In Handling: No special precautions necessary.

Precautions To Be Taken In Storage : Store in cool and dry area .

**8. EXPOSURE CONTROL AND PERSONAL PROTECTION.**

Personal Protective Equipment(PPE): N/A

Eye / Face Protection : None required with normal use.

Industrial Setting : None required with normal use.

Skin Protection : None required with normal use.

Respiratory Protection : No special precautions for casual exposure.

Ventilation Local Exhaust : None required with normal consumer use.

Special : None

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance :	Liquid Clear	Melting point :	120°C
Ph :	5.0 – 6.0	Boiling point :	Not applicable
Colour :	Brilliant Blue colour .	Flammability :	Not flammable
Odor :	Berry note .	Soluble in water :	Partial
Flash point :	Not applicable	Viscosity :	Not applicable
		Specific gravity :	Not applicable

**10. STABILITY AND REACTIVITY**

Chemical Stability : Stable

Conditions to Avoid : None known

Incompatible Materials : None

Hazardous Decomposition Products : None known

Possibility of Hazardous Reactions : None known

**11. TOXICOLOGICAL INFORMATION**

Chronic Effects : No chronic health effects reported .

Target Organs : No target organs reported .

Carcinogenicity : This finished product is not carcinogenic .  
NTP : No IARC : No OSHA : No

Additional toxicological information : None under normal use.

**12. ECOLOGICAL INFORMATION**

All ingredients are readily biodegradable

**13. DISPOSAL CONSIDERATIONS**

- Waste Disposal Method : DISPOSAL SHOULD BE IN ACCORDANCE WITH FEDERAL , STATE / PROVINCIAL AND LOCAL REGULATIONS .
- Non Household setting : Products covered by this MSDS , in their original form , when disposed as waste , are considered non-hazardous waste .  
Solutions of diluted material may be allowed to be flushed down sewer . First Recycling is recommended for undiluted scrap product . Do not landfill .
- Household Use : Household product is safe for disposal down the drain during use or in the trash .
- Dispose of empty bottle in the trash or recycle where facilities exist .

**14. TRANSPORTATION INFORMATION**

Products covered by this MSDS , in their original form , are not regulated for transportation .

- Ground Transport (US DOT): Not regulated
- Air Transport (IATA) : Not regulated
- Marine / Water Transport (IMDG): Not regulated

**15. REGULATORY INFORMATION**

## Hazard Rating

Health :	1	4= EXTREME
Flammability :	1	3= HIGHT
Reactivity :	0	2= MODERATE
		1= SLIGHT
		0= NOT SIGNIFICANT

**16. OTHER INFORMATION**

- CAS NUMBER : Product is a mixture . Not applicable .

