

CERTIFICATE OF MATERIAL SAFETY DATA SHEET (MSDS)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY UNDERTAKING

Product Name:

Product Information: Toilet Bowl Cleaner

Company Name: TRIRAY Labs Pvt. Ltd.

Address: #104, Anusha Castle,
Besides Harsha Toyota, Kothaguda X Roads,
Kondapur, Hyderabad – 500 084

Phone No. 00914040114815

Fax No. 00914040114815

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name: SPARKLZ TTC6S

Product Code: TTC6S

Ingredients	CAS Number	Percentage		
Water	7789-20-0	60-65		
sodium borate	1303-96-4	20		
acetic acid	9035-69-2	5-8		
Surfactants		5		
Fragrance(s)/Perfume(s)		0.5-1		

Contact TRI RAY Labs for more information

3. HAZARDS IDENTIFICATION

Health: Inhalation: None known

Skin Contact: None Known

Eye Contact: May irritate eyes

Ingestion: None known

Fire: None

4. FIRST – AID MEASURES

Inhalation: If signs / symptoms develop, move to fresh air. If signs/ symptoms persist seek medical advice immediately.

Skin Contact: Wash with soap and water

Eye Contact: Flush eyes with plenty of water. If signs/symptoms persist, get medical attention

Ingestion: Not known



5. FIRE FIGHTING MEASURES

Extinguishing media: As for surrounding media

Fire Fighting Protective Equipment: Wear self contained breathing apparatus and protective clothing appropriate for firefighting if necessary.

Use water spray, foam, dry chemical or carbon dioxide, as suitable for surrounding fire. Specific

Hazards: None known

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Please see other sections of this MSDS

Spill Response: Wipe off with paper towels and clean the area with water. For larger spills ventilate the area with fresh air or provide mechanical ventilation.

7. HANDLING AND STORAGE

Handling: Wash hands with soap and water after using the liquid. Do not mix with other chemicals or cleaners.

Storage: Keep out of reach of children. Store away from areas where the product may come in contact with food. Store in a cool dry place.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Avoid eye contact.

Avoid prolonged exposure to skin.

No special protection equipment is needed to use this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Liquid

Colour: Green

Odour: Fragrance

PH (Value): < 1.0

Boiling Point: 60⁰C

Melting Point: Not determined

Flash Point: Not determined

Flammable Limits:

Auto Ignition Temperature: More than 100⁰C

Explosive Properties: None

Oxidising Properties: None

Vapour Pressure (mm Hg): 3mm

Density (g/ml): 0.2

Solubility (Water): yes

Solubility (Other): None

Partition Coefficient: 1

10. STABILITY AND REACTIVITY

Hazardous Reactions: None known

Hazardous Decomposition Product(s): None known

Conditions to avoid: Direct heating, dirt, chemical contamination, sunlight, ultraviolet (UV) or ionizing radiation.

Materials to avoid: Do not mix with other chemicals or cleaning liquids.

Product is stable under recommended storage conditions. Hazardous polymerization does not occur.



11. TOXICOLOGY INFORMATION

Inhalation (LC50): Not known
Skin Contact (Dermal – LD50): None known
Eye Contact: May cause moderate eye irritation
Ingestion (Oral – LD50): May be harmful if swallowed

12. ECOLOGICAL INFORMATION

Environmental Hazards: None known
Persistence and Degradation: Bio-degradable and Ecofriendly
Toxicity: < 1.0
Effect on Effluent Treatment: Nil

13. DISPOSAL CONSIDERATIONS

Product & contaminated packaging: No special disposal considerations for waste and leftover quantities.

14. TRANSPORT INFORMATION

Not hazardous for transport for CMVR, IMO, or IATA
UN NO.: Not Hazardous

15. REGULATORY INFORMATION

Classification and labeling Danger symbol: None
Danger Label: Nil
Safety phrases: Yes


16. OTHER INFORMATION

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

Lab issuing material safety data sheet: Care Labs, Hyderabad.

Client:

TRIRAY LABS PVT. LTD.
#104, Anusha Castle,
Besides Harsha Toyota, Kothaguda X Roads,
Kondapur, Hyderabad – 500 084



AUTHORIZED SIGNATORY
DATE: 21.01.2015

TESTING SERVICES

Water, Food Materials, Oils, Cakes, Rice Bran, Poultry & Animal Feed,
Soil, Chemicals, Metals, Ores, Industrial effluents & Environmental Consultancy