HPC ENTRIPRISES PVT LTD
BE TOILET SEAT SANITIZER

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFICATION:

Product Name: BE Toilet Seat Sanitizer
Product Code: SCH012
Packing Size: 600ml, 5 litres
Product Use: Skin & Personal hand Hygiene
FDA License No: GC/748
Professional Usage: For Intuitional use only

1.2 Details of Manufacturer and Safety Data Sheet

1.2.1 Manufacturer Details
HPC Enterprises Pvt Ltd.
C-1/18, GIDC Industrial Estate,
Umbergam, Valsad, Gujarat 396171

1.2.2 Product Safety Data Sheet
Email: commercial@hpcind.com

1.3 Medical Emergency & Transportation Emergency

Name: Malay Sanghavi
Mobile No: +91-9867281589
Landline: +91-022-26844561
Email: malay@hpcind.com
Address: M-1, Kalpita Enclave, Sahar road, Andheri (East), Mumbai 69

SECTION 2: COMPOSITION/INFORMATION ON INGRIDENTS

2.1 Mixtures:

Chemical Name	CAS-No./ EINECSNo	%	EU Classification (68/547/EEC):
Bezalkonium chloride	8001-54-5	0.2-5%	Xi R36
Other Ingredients	Proprietary	82-92%	Not applicable

SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview:

Clear Liquid may cause eye irritation. Prolonged skin contact may cause irritation in sensitive individuals. This product is intended for use as a toilet seat cleanser and is expected to have contact with the skin.

Hazardous Materials Classification (India): Classified in Dangerous Substance list

EU Classification (1999/45/EC):

Classified as a dangerous substance.

Medicinal and cosmetic products in the finished form, intended for the final user are not

subject the Directive relating to the classification, packaging and labelling of dangerous

preparations (1999/45/EC).

US OSHA Classification (29CFR1910.1200): Hazardous

Canadian WHMIS Classification: Drugs and cosmetics are not subject to the Hazardous Products Act (WHMIS).

SECTION 4: FIRST AID MEASURE

5.1 Extinguishing Media

Suitable Extinguishing Media are CO2 gas, Water spray, Sand, Dry Powder

5.2 Special hazards arising from the mixture

Fire Hazard: Highly Flammable liquid and Vapour

Explosion hazard: May form flammable/ explosive vapour-air mixture

5.3 Advice for fire Fighters

Firefighting instructions: Use Water Spray or Fog for Cooling exposed containers

Protection do not enter without proper protective equipment

SECTION 5: FIREFIGHTING MEASURES

5.1 Flashpoint closed cup: 56.1at 66˚C

Flammable Limits in Air % by Volume:

LEL (Lower): Not applicable

UEL (Upper): Not applicable

Suitable Extinguishing Media: Water, water fog, foam, carbon dioxide, dry chemical.

Special Fire Fighting Procedures: Not required.

Unusual Fire and Explosion Hazards: None.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide.

Fire Fighting Instructions

- Small Fire Use Dry Chemical Powder
- Large Fire: Use alcohol Foam, water spray or fog

Special Remarks on Fire Hazards

Container Should be Grounded, may burn on near invisible Flame.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Clean up excess material and place in container for reclaim, recycle or disposal. Comply with all National, state and local regulations.

SECTION 7: HANDLING AND STORAGE

Avoid Contact with eyes.

Avoid sparks, flame and excessive heat.

Recommended storage temperature 40ºF - 100ºF (5ºC - 37ºC).

SECTION 8: EXPOSURE CONTROLS

8.1 Exposure Controls

Chemical Name	Exposure limit(s)
Benzalkonium chloride	No reported

Ventilation: No special ventilation normally required. Local exhaust ventilation recommended at points of emission to reduce exposure to fumes and vapors during processing.

Respiratory Protection: No personal respiratory protective equipment normally Required, but if an individual has problems breathing then artificial breathing aid to be provided

Protective Gloves: Not required. This product is intended to come in contact with the skin.

Eye Protection: None required for normal use.

For bulk processing, regular hand washing along with general body-covering clothing, safety goggles and gloves are recommended as good industrial hygiene practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Clear, Free Flowing Liquid with sweet odour
Boiling point/range	93.3 to 104.4ºC (200 to 220ºF)
Melting point/range	Not available
Specific Gravity (water=1)	1.00 to 1.010
Vapor pressure	Same as water
Vapor density (air=1)	Same as Water
Solubility	Complete
pH	5.0-7.0
Partition coefficient (n-octanol/water)	Not available
Evaporation Rate (Butyl acetate=1)	<1
Percent Volatile by Volume (%)	>75%
Volatile Organic Carbon Compounds (VOC) (g/L)	0 g/L

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None currently known

Materials to avoid: Strong oxidizing agents. Reactive acids and alkalis

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Hazardous Polymerization: Does not occur

SECTION 11: TOXOLOGICAL INFORMATION

Symptoms/Effects of Overexposure:

Inhalation: None expected.

Skin contact: Prolonged skin contact may cause mild irritation in sensitive individuals.

Not expected to be a sensitizer.

Eye contact: May cause eye irritation.

Ingestion: Not intended for ingestion, however, no unusual hazards expected.

Chronic toxicity: None currently known.

Medical Conditions Aggravated by Exposure: None currently known.

Carcinogenicity Data: None of the components of this product is listed as a carcinogen

by IARC, NTP, US OSHA or the European Directive (67/48/EEC).

Reproductive Toxicity: None currently known.

Acute Toxicity Values: No data is currently available.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No Additional information

12.2 Persistence and degradability

No Additional information (n

12.3 Bioaccumulation

No Additional information

12.4 Mobility in soil

No Additional information

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and national regulations.

SECTION 14TRANSPORT INFORMATION

National Shipping Description: Not regulated

IATA Shipping Description (Air): Not regulated

IMDG Shipping Description (Vessel): Not regulated

SECTION 15 REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the CPR and the

MSDS contains all the information required by the CPR.

EU Labelling: None

16. OTHER INFORMATION

EU Classes and Risk Phrases for Reference (See Sections 2 and 3): Xi - Irritant

R36 - Irritating to eyes.