




**MATERIAL SAFETY DATA SHEET****TOILET BOWL CLEANER****1. Identification of the substance/preparation and the company**

Date issued	1/1/2016
Product Name	TOILET BOWL CLEANER
Use of the substance/Preparation	Toilet Bowl cleaner is formulated to remove deep rooted stains and scales from vitreous ceramic surface as in toilet and urinal bowls.
Product Description	Toilet Bowl cleaner is an acidic cleaner and descaler for toilets.
← MANUFACTURER/SUPPLIER →	
Company Name	Intercare chemicals Ltd.
Office Address	Industrial area 15
Postal Code	5628
Place Name	Sharjah
Country	United Arab Emirates
Telephone	00971 6 5345500
Fax	00971 6 5349991
E-Mail	info@intercare.ae, sales.chemical@intercare.ae
Website	www.intercare.ae

2. Composition/Information on ingredients

Component Name	CAS NO	%
Hydrochloric Acid	7647-01-0	25.00 - 45.00
Alkyl Dehydroxy Ethyl Betaine	68516-06-3	0.00 - 10.00
Dye	1934-21-0	0.00 - 2.00
Perfume	5989-27-5	0.00 - 3.00
Water	7732-18-5	35.00 - 75.00

3. Hazard Description

Inhalation	At high temperature it is harmful due to acid vapours but no hazard at normal conditions.	  
Skin Contact	Irritation due to acidic nature.	
Eye contact	Severe irritation	
Ingestion	Causes burning sensation to mouth and throat leading to pain and nausea.	

4. First-Aid Measure

In Case of eye contact	Rinse with plenty of water. Seek medical attention if irritation persists.
In Case of skin contact	Rinse with plenty of water and with Sodium Bicarbonate solution.
In Case of Inhalation	No vapours produced under normal usage. Remove affected person to fresh air if fumes inhaled.
In Case of Ingestion	Rinse mouth with plenty of water, give plenty of milk or water to drink. Seek medical attention.

5. Fire-fighting Measures

Suitable extinguishing agent	Use extinguishing media suitable for surrounding fire
Protective Equipment	Wear self contained breathing apparatus and protective suit.

6. Accidental release Measures

Personal precautions	Use personal protective equipment. Keep people away from and upwind of spill/leak
Environmental precautions	Keep spills and cleaning runoff out of municipal sewers.
Methods of cleaning	Incase of minor spill, Treat with mild alkaline cleaner or sodium carbonate and flush away with plenty of water. Incase of major spill, absorb bulk of spills with sand or sawdust and dispose off safely. Neutralise residue on floor with alkaline cleanser or sodium carbonate and flush with plenty of water. Make sure the washings do not mix with fresh water spring.

7. Handling and storage

Handling	Safety glasses and rubber gloves while handling.
Usual packaging	1L, 5L
Storage	Storage temperature 0-50°C

**MATERIAL SAFETY DATA SHEET****TOILET BOWL CLEANER****8. Exposure controls/personal protection**

Hand Protection	Rubber gloves
Eye Protection	Safety glasses to be used while handling the product.
Other Clothing and equipment	Normal coveralls , protective footwear nad safety mask.

9. Physical and chemical properies

Physical State	: Clear Blue viscous liquid		
Boiling point °C	: 100	Melting point °C	: -1
Specific Gravity(H ₂ O=1)	: 1.035	Vapour Pressure	: N/a
Vapour Density (Air=1)	: N/a	Solubility in water % by weight	: 100
%Non-volatile content	: 2.0	Evaporation Rate (Butyl Acetate=1)	: N/a
pH value (Neat)	: 1.0		

10. Stability and Reactivity

Conditions contributing to instability	High temperature
Materials/conditions to avoid (incompatibility)	Do not store with bleaches or alkalis.

11. Toxicological Information

Epidemiology:	No Information found
Teratogenicity:	No Information found
Reproductive Effects:	No Information found
Mutagenicity:	No Information found
Neurotoxicity:	No Information found
Other Studies:	

12. Ecological Information

Ecotoxicity:	No data available.
Environmental:	This chemical released into the environment will not have a significant impact.
Physical:	No information available
Other:	None

13. Disposal Considerations

Specify the appropriate methods of disposal	Keep spills and cleaning runoff out of municipal sewers.
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14. Transport Information

Dangerous Goods ADR	Not dangerous for transport. Not regulated
Dangerous Goods IMDG	Not Regulated. Not dangerous for transport.
Dangerous Goods ICAO/IATA	Not Regulated.

15. Regulatory Information

Risk phrases	None
Safety phrases	Safety glasses , rubber gloves and mask while handling. Normal coverall

16. Other Information

Declaration	This information provided in this Safety Data Sheet is correct to best of our knowledge. The information given is designated only as a guidance for safe handling, use, storage, processing, transportation, disposal and release. However it does not constitute a gurantee expressed or for any specific product feature.
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