



MATERIAL SAFETY DATA SHEET

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : SUPA BOWL
Function : ACID TOILET BOWL CLEANER
Product Code : S001
Contact Person : P. GUEST
Prepared by : P. GUEST
Emergency Number : 083 250 4475
Company Telephone No. : 043-7436802

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	Range	Hazard
Sodium Bisulphate	>30%	Causes burns. Irritating to respiratory systems

3. HAZARDS IDENTIFICATION : **Corrosive – causes burns**

4. FIRST AID MEASURES

Eyes : Wash immediately with copious amounts of water and then obtain medical attention without delay.
Skin : Wash skin thoroughly with water. Remove contaminated clothes. Obtain medical attention.
Inhalation : Remove from source of exposure and obtain medical attention without delay.
Ingestion : Remove material from mouth. Drink 1 or 2 glasses of water (or milk) and obtain medical attention without delay.

5. FIRE FIGHTING MEASURES

Extinguishing Media : Non Flammable. Not classified as flammable but may burn in the event of a fire due to other causes. In this situation use water, water spray, carbon dioxide or dry powder extinguishers

All information is given in good faith but without guarantee in respect of accuracy & no responsibility is accepted for errors or omissions or the consequences thereof.

6. ACCIDENTAL RELEASE MEASURES

- Protection of Personnel** : Wear suitable gloves and eye/face protection.
Method of disposal : Hose away with plenty of water diluting to at least 1% w/v (5g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down a wastewater drain (four sewer) or absorb onto dry sand or similar material and dispose of to a licensed waste management company.

7. HANDLING AND STORAGE

- Handling** : Wear suitable gloves and eye/face protection. Do not mix with any other chemicals, other than as advised by your Chem-ex representative.
Storage : Store in original containers in a cool, dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Eyes** : When handling neat product or use solutions wear eye/face protection resist to acid.
Hand : Use gloves resistant to acid.
Skin : Wear protective overalls or bib resistant to acids.
Respiration : When the product is used as directed, personal protective equipment is not required unless a risk assessment indicates the need for it. Respiratory protection should normally be achieved through product containment, extract ventilation or other suitable engineering techniques.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance** : Blue liquid.
Total Acidity (% as H₃PO₄) : 30min

10. STABILITY AND REACTIVITY

Avoid extremes of temperature.
Keep away from alkali's.
Keep away from chlorine release agents and sodium hydrochloride (i.e. bleach).

11. TOXICOLOGICAL INFORMATION

- Eyes** : Causes severe or permanent damage.
Skin : Causes burns.
Inhalation : Severe irritant may cause pulmonary oedema.
Ingestion : Causes burns.

12. ECOLOGICAL INFORMATION

Contains substances which can affect the aquatic environment. Do not overdose or allow to contaminate ground water, ponds, ditches, waterways, or other surface waters.

13. DISPOSAL CONSIDERATIONS

For small quantities wear suitable gloves and eye/face protection. Dilute with water to at least 2% w/v (5g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facility exist or dispose of as commercial waste. For larger quantities contact a licensed waste management company.

14. TRANSPORT INFORMATION

Local Regulation : UN No. 3260 **Class: 8 Packing group** : III

15. REGULATORY INFORMATION

Hazard Symbol	:	c, Corrosive.	:	
Risk Phrases	:	R34	:	Causes burns.
		R37	:	Irritating to respiratory system.
Safety Phrases	:	S22	:	Do not breathe fumes.
		S25	:	Avoid contact with eyes.
		S26	:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
		S36/37/39	:	Wear suitable protective clothing, gloves and eye/face protection.
		S45	:	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

16. OTHER INFORMATION

Handle and apply only as recommended.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with.