



## CHEMI-BRUSH CLEANING PRODUCTS

Chemical Products



Division

## Material Safety Data Sheet

Date: 4th September 2007

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## 561C Cleantask Concentrate Cleaner

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Cleantask Concentrate Cleaner

Other Names: N/A

Manufacturers Product Code: 561C

Product Use: A Concentrated Heavy Duty Degreaser/Cleaner.

## COMPANY DETAILS:

Company: C.W.B. Investments Pty Ltd. ABN 82 034 025 965

Address: Head Office - 67 Southern Road, Mentone, Vic. 3194

Telephone: 03 9583 4611

Facsimile: 03 9583 0154

Albury - Pakstat Pty Ltd - Cnr Hume &amp; Kiewa Streets, Albury, NSW 2641

Telephone: 02 6041 2700

Facsimile: 02 6041 2702

Emergency Telephone No. Poisons Information Centre: 13 1126  
(24 hours a day)

## 2. HAZARDS IDENTIFICATION

Hazardous according to criteria of Worksafe Australia.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS:	CAS No.	PROPORTION
Benzalkonium chloride	61789-71-7	<5%
Ethoxylated alcohol compound	9002-92-0	< 10%
Sodium hydroxide	1310-73-2	< 5%
Technical green dye	2236-63-0 / 619-69-38-8	Trace
Water	7732-18-5	Balance

## 4. FIRST-AID MEASURES

**Swallowed:** If swallowed DO NOT INDUCE VOMITING. Rinse mouth thoroughly with water immediately. Give water to drink if vomiting occurs, give further water to achieve effective dilution. Seek immediate medical assistance.**Eyes:** If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.**Skin:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation persists seek medical assistance and call a doctor.**Inhaled:** If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.**Advice to Doctor:** Treat symptomatically as for strong alkalis. Can cause corneal burns. Delayed pulmonary oedema may result.**Poisons Information Centre:** Contact a Poisons Information Centre Phone: AUSTRALIA 13 1126 / NEW ZEALAND 0800 764 766 or a Doctor at once.

## 5. FIRE FIGHTING MEASURES

Nil hazard. Non combustible. In case of fire in the surroundings, use the appropriate extinguishing method for the area.

**Risk Phrases:** R 35 Causes severe burns. **Safety Phrases:** S 2 Keep out of reach of children. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## 6. ACCIDENTAL RELEASE MEASURES

No special procedures usually required. Isolate leaking containers and stop leak if safe to do so. Flush to sewer as a greatly diluted solution.

Slippery when spill. Avoid accidents, clean up immediately.

## 7. HANDLING AND STORAGE

No special precautions required. Keep containers securely sealed and protected against physical damage. Considered as class 8 Corrosive in the Australian Code for the Transport of Dangerous Goods by Road and Rail.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Acute Effects:** **Swallowed:** May cause severe burns to the mouth, throat and stomach. Will cause severe damage to the mucous membranes. Ingestion can result in nausea, vomiting, diarrhoea, abdominal pain, and/or convulsions. **Eyes:** A severe eye irritant. Corrosive to eyes: Contact can cause corneal burns. Permanent eye damage, including loss of sight, may occur. Can kill if swallowed. May lead to CNS depression.**Skin:** Corrosive to skin - may cause skin burns.**Inhaled:** Harmful by inhalation. Inhalation of mists or aerosols can produce respiratory irritation. May cause bronchitis, pneumonia and pulmonary oedema. May induce a burning sensation in the chest. Not considered a feature of normal use.**Exposure Limits:** Sodium hydroxide 2mg/m<sup>3</sup> Peak Limitation. National Occupational Health and Safety Commission. 1991. (Worksafe Australia) TWA is the time weighted average concentration of the work atmosphere over a normal 8 hour work day and a 40 hour work week. Nearly all workers may be repeatedly exposed to this level, day after day, without adverse effect. All atmospheric contamination should be kept to as low a level as is practically possible. These TWA's should not be used as fine lines between safe and dangerous concentrations.**Peak Limitation:** For some rapidly acting substances and irritants, the averaging of airborne concentration over an eight hour period is inappropriate. These substances may induce acute effects after relatively brief exposure to high concentrations, so that the exposure standard for these substances represents the maximum or peak concentration to which workers may be exposed. Although it is recognised that there are analytical limitations to the measurement of some substances, compliance with these "peak limitation" exposure standards should be determined over the shortest analytically practicable period of time, but under no circumstances should a single determination exceed 15 minutes.**Engineering Controls:**

No special ventilation required. Avoid generation and inhalation of mists or aerosols.

**Personal Protection:**

Avoid skin and eye contact. Always wash hands before eating, drinking, smoking or using the toilet. Always wear: PVC or rubber gloves, goggles or face shield as appropriate when handling the concentrate.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** A green mobile liquid with a sweet etheral odour.**Boiling Range:** Approximately 100°C**Melting Range:** < 0° C**Vapour Pressure:** 18mm/Hg @20°C**Specific Gravity:** 1.032 ± 0.005 @ 20°C**Flash Point:** Non Flammable**pH:** as received 13.5 ± 0.5**N/A:** - Not applicable.

## 11. TOXICOLOGICAL INFORMATION

**Flammability:**

Non combustible. No particular hazard to the environment.

## 10. STABILITY AND REACTIVITY

**Oral Lowest Lethal Dose (Rabbit):** 125mg/kg**Oral LD50 (Mouse):** 40mg/kg (Sodium Hydroxide)**Skin: Human:** 50mg/24 hours : Severe**Skin: Rabbit:** 50mg/24 hours : Severe

## 12. ECOLOGICAL INFORMATION

This substance may be hazardous to the environment. Special attention should be given to containing spills.

## 13. DISPOSAL CONSIDERATIONS

No special procedures usually required. Isolate leaking containers and stop leak if safe to do so. Flush to sewer as a greatly diluted solution.

## 14. TRANSPORT INFORMATION

Ensure containers are clearly labelled. Keep containers securely sealed and protected against physical damage. Store away from sources of heat or ignition. This product is non hazardous and is not considered as a Dangerous Good in the Australian Code for the Transport of Dangerous Goods by Road and Rail.

## 15. REGULATORY INFORMATION

UN No:	1823	G.T. EPG:	8A1
HAZCHEM:	2R	Sub. Risk:	N/A
D.G. Class:	8	Spec. EPG:	N/A
Poison Schedule:	5	Packing Group:	II
Harmoniz:	3402.11	<b>PROPER SHIPPING NAME:</b> UN No.1823 Corrosive Liquid N.O.S. (Sodium Hydroxide Solution)	

## 16. OTHER INFORMATION

AICS Listing: All ingredients in this product are listed on the Australian Inventory of Chemical Substances (AICS)

The information contained herein is to the best of our knowledge correct and complete. It is meant to describe safety requirements of this product and no warranty, express or implied is made as to its fitness for a particular purpose or any other nature as to the product to which it refers.