CHEMI-BRUSH CLEANING PRODUCTS

Janitorial Products Division

Material Safety Data Sheet

497 'Pine Gel Soap'

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: 'Pine Gel Soap'
Other Names: N/A
Manufacturers Product Code: 497
Product Use: Floor Mopping and Cleaning.

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 Facsimilie: 03 9583 0154
Albury – Pakstat Pty Ltd - Cnr Hume & Kiewa Streets, Albury. NSW 2641
Telephone: 02 6041 2700 Facsimilie: 02 6041 2702

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

2. HAZARDS IDENTIFICATION

Non-Hazardous according to criteria of Worksafe Australia.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS:	CAS No.	PROPORTION
Potassium hydroxide	7664-38-2	<.02%
Sodium oleate	143-43-1	< 10%
Pine oil	8002-09-3	< 10%
Fatty alcohol ethoxylate	9002-92-0	< 10%
Sodium dodecylbenzene sulphonate	25155-30-0	< 10%
Water	7732-18-5	Balance

4. FIRST AID MEASURES

Swallowed:
If swallowed, DO NOT induce vomiting
Seek medical advice if effects persist.

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:
Wash affected areas with copious quantities of water.
Remove contaminated clothing and wash before re-use.

Inhaled:
Not considered a feature of normal use.

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

Fire/Explosion Hazard:
No unusual fire or explosion hazards.
In case of fire in the surrounding area, use the appropriate extinguishing method for the area.
Non combustible.

6. ACCIDENTAL RELEASE MEASURES

Spills and Disposal:
No special procedures usually required.
Isolate leaking containers and stop leak if safe to do so.
Use absorbent (soil or sand, sawdust, inert material, vermiculite).
Collect and seal in properly labelled drums for disposal.
Dispose of in normal industrial waste bin.
Wash away residues with water.
Slippery when spilt. Avoid accidents, clean up immediately.

7. HANDLING AND STORAGE

Storage & Transport:
No special precautions required

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Acute Effects:
Swallowed:
Practically non-harmful. Ingestion can cause nausea and vomiting.

Eyes:
A mild eye irritant.

Skin
Practically non-harmful. Repeated or prolonged skin contact may lead to irritation.

Inhaled:
Not normally an inhalation risk due to low vapour pressure at ambient temperatures. Practically non-harmful by inhalation.

Chronic Effects:
None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: An amber coloured, viscous liquid with a distinct pine odour.

Boiling Range:	Approximately 100° C
Vapour Pressure:	18mm/Hg @20°C
Specific Gravity:	1.050 @20°C
Flash Point:	Non Flammable
pH:	as received 8.5 ± 0.5 1% soln 8.0 ± 0.5

Form: Liquid
N/A: - Not applicable.

10. STABILITY AND REACTIVITY

Flammability:
Non combustible.
Non flammable.

11. TOXICOLOGICAL INFORMATION

Toxicity Data:
As pine oil
Oral Human LDLo 4700 mg/kg
Oral Rat LD50 3200 mg/kg
Moderately toxic by ingestion
A weak allergen
A skin irritant

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

Follow Local Bye Laws.

14. TRANSPORT INFORMATION

Non Dangerous Goods

15. REGULATORY INFORMATION

UN No:	Non-Hazardous	D.G.Class:	N/A
HAZCHEM	Not required:	Poison Schedule:	N/A

16. OTHER INFORMATION

AICS Listing: All ingredients in this product ar5e 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.