

**Pine Fresh**

*Not classified as hazardous according to criteria of WorkSafe Australia*

**IDENTIFICATION**

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Product Name: **Pine Fresh**  
Product Code: 29  
Product Use: Disinfectant, cleaner and deodorant for all washable surfaces

**COMPANY DETAILS**

Company: Chemflo Pty Ltd  
ABN Number: 50 138 626 641  
Address: PO Box 167 St Agnes SA 5097  
Phone: 1300 322 729  
Fax: (08) 8121 7601  
Em Phone: 0432 056 487

**COMPOSITION**

**CHEMICAL NAME**

Dodecyl dimethyl benzyl ammonium chloride  
Ingredients determined not to be hazardous

**CAS NUMBER**

139-07-1

**PROPORTION**

2.8%  
to 100%

**HAZARDS IDENTIFICATION**

**HEALTH EFFECTS**

Swallowed: The product is irritating to the gastro-intestinal tract. May be harmful if swallowed. Can cause nausea and vomiting  
Eye: Can cause irritation and redness  
Skin: Prolonged exposure can lead to drying of skin and may lead to dermatitis  
Inhaled: Not normally an inhalation risk. If breathed in can cause irritation

**FIRST AID MEASURES**

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor  
Swallowed: If swallowed, do NOT induce vomiting  
Eye: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing 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  
Inhaled: Remove to fresh air  
Advice to Doctor: Treat symptomatically

**FIRE FIGHTING MEASURES**

Fire/Explosion Hazard: Non flammable. Fight fires with water spray. If in a fire may decompose and give off fumes of carbon monoxide and nitrogen oxides.



### ACCIDENTAL RELEASE MEASURES

Spills + Disposals: The area in which the spill has occurred will be slippery. Clean up immediately. Absorb with sand and shovel into drums. Wash excess to drain with large quantities of water.

### HANDLING + STORAGE

Storage + Transport: Store in a cool well ventilated place. Do not store near foodstuffs. Not defined as Dangerous Goods by the Australian Dangerous Goods code.

### EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Standards: No exposure standards have been assigned  
Engineering Controls: Good natural ventilation is adequate under normal operating conditions.  
Personal Protection: No special equipment is needed when handling small quantities except rubber gloves if skin is sensitive. If handling large amounts safety glasses or goggles are recommended  
Flammability: Non flammable under conditions of use

### PHYSICAL + CHEMICAL PROPERTIES

Appearance:	Clear green liquid	Flash Point:	Non flammable
Odour:	Pine and eucalyptus fragrance	Flammability Limits:	Not applicable
Boiling Point:	Approx 100°C	Solubility in Water:	Soluble in all proportions
Specific Gravity:	1.0	pH:	7 in neat form

### TRANSPORT INFORMATION

Dangerous Goods Class: None allocated  
Subsidiary Risk: None allocated  
UN Number: None allocated  
Hazchem Code: None allocated  
Poisons Schedule No: None allocated

### OTHER INFORMATION

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