



# Cargroomers

## MATERIAL SAFETY DATA SHEET Hazardous according to criteria of Worksafe Australia

PRODUCT: CITRUS 1001

### SECTION 1 – PRODUCT IDENTIFICATION

Trade Name: CITRUS 1001  
Manufacturer: Cargroomers Queensland Trust  
Emergency Phone No: (07) 3807 7577  
Regular Phone No: (07) 3807 7577  
Address: 10 Binary Street  
YATALA QLD 4207

### SECTION 2 – HAZARDS IDENTIFICATION

Classification: This material is classified as hazardous according to criteria of NOHSC.

UN No:	Not Applicable	PACKAGING GROUP:	Not Applicable
CLASS:	Not Applicable	HAZCHEM:	Not Applicable
SUB-RISK:	Not Applicable	POISONS SCHEDULE:	Not Applicable

#### Hazard Category:

Xi Irritant

#### Risk Phrase(s):

R43: May cause sensitization by skin contact.

#### Safety Phrase(s):

S2: Keep out of reach of children  
S24: Avoid contact with skin.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37: Wear suitable gloves  
S61: Avoid release to the environment. Refer to special instructions/ material safety data sheet  
S62: If swallowed, do not induce vomiting: seek medical advice immediately and show the container or label

### SECTION 3 – INGREDIENTS

MATERIAL/COMPONENT	Wt%	CAS NUMBER
d-Limonene	<10%	5989-27-5
Other ingredients not classified as hazardous	to 100%	

### SECTION 4 -EMERGENCY AND FIRST AID PROCEDURES

For advice, contact a Poisons Information Centre (Phone eg. Australia 131 126; New Zealand 0 800 764766) or a doctor.

#### EMERGENCY AND FIRST AID PROCEDURES

Eyes: Hold eyes open and flush with water for at least 15 minutes. Seek medical attention promptly.  
Skin: Remove contaminated clothing, wash thoroughly with soap and water. Wash clothing before re-use.  
Inhalation: Unlikely under normal conditions of use. Remove victim from exposure – avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing is laboured and patient cyanotic (blue) ensure airways are clear and have qualified person give oxygen through face mask. If breathing has stopped apply artificial respiration at once. In event of cardiac arrest apply external cardiac massage. Seek medical advice.  
Ingestion: Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Seek medical assistance.

### SECTION 5 – FIRE AND EXPLOSION DATA

Flash Point:	Not applicable	Method:	Not applicable
Flammability Limits in Air (% Volume)			
Lower:	Not applicable	Upper:	Not applicable

Fire Extinguishing Media: Not combustible, however, if material is involved in a fire use: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).  
Special Fire Fighting Procedures: If involved in a fire, fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.



## SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Spill or Leak: Contain spill with sand or earth. Wash remainder to sewer with copious amounts of water. Do not allow to enter storm water drains, or water courses. Gather up absorbent for disposal according to regulations.
- Waste Disposal: Do not dump large quantities into biological treatment ponds. Dispose of according to Local Authority Regulations.

## SECTION 7 HANDLING AND STORAGE

- Handling & Storage: Avoid breathing vapour or mist. Use in well ventilated area and avoid skin and eye contact. Wear impervious gloves and chemical goggles. If inhalation risk exists wear organic vapour respirator meeting requirements of AS1715 and AS1716. Always wash hands before smoking, eating drinking or using the toilet.

Other:

## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

- Exposure Limits: No value assigned for this specific material by the National Occupational Health and Safety Commission.
- Engineering Controls: Ensure ventilation is adequate. If inhalation risk exists, use with local exhaust ventilator or while wearing organic vapour respirator. Keep containers closed when not in use.
- Personal Protection: Overalls, safety shoes, goggles and gloves. If inhalation risk exists, wear organic vapour respirator.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

- |                                     |                     |                     |               |
|-------------------------------------|---------------------|---------------------|---------------|
| Boiling Point (C):                  | approx. 97C         | Volatiles:          | >90%          |
| Melting Point(C):                   | approx 0            | Press@20Cmm Hg:     | Not available |
| Specific Gravity:                   | 0.95 – 1.00         | VAP Density:        | Not available |
| Sol In Water (g/l):                 | completely          | pH at Use Dilution: | 8 – 9         |
| Appearance:                         | Light Orange Liquid | pH:                 | 8 – 9         |
| Evaporation Rate (nButyl Acetate=1) | Not available       |                     |               |

## SECTION 10 – STABILITY AND REACTIVITY DATA

- Stability: Stable under normal conditions of use.
- Conditions to avoid: Strong acids, oxidizing agents.
- Incompatibilities: Strong acids, oxidizing agents.
- Hazardous decomposition products: Toxic fumes of chlorides, nitrogen oxides, carbon dioxide on combustion or oxidation.
- Hazardous polymerisation: Will not occur.

## SECTION 11 - TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

### HEALTH EFFECTS

- Swallowed: Irritating, liable to cause nausea and vomiting, irritation of gastrointestinal tract.
- Eyes: Irritant, vapour can also irritate eyes.
- Skin: May cause skin sensitisation in sensitive individuals. Intensive contact with skin may cause dermatitis.
- Inhalation: Vapour is irritant to mucous membranes and respiratory tract.

Toxicological Data:  
None determined for this particular product.

## SECTION 12 - ECOLOGICAL INFORMATION

Avoid contaminating waterways.



## SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of material according to Local Authority Regulations or through a licensed waste contractor.

## SECTION 14 TRANSPORT INFORMATION

Road and Rail Transport: Not currently classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.  
Marine Transport: Not currently classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.  
Air Transport: Not currently classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## SECTION 15 REGULATORY INFORMATION

Classification: This material is classified as hazardous according to criteria of NOHSC. All the constituents of this material are listed on the Australian Inventory of Chemical Substances.

Poison Schedule: Not applicable

### Hazard Category

Xi Irritant

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## SECTION 16 OTHER INFORMATION

### CONTACT POINTS

#### ORGANISATION

Poisons Information Centre – Australia Wide

Cargroomers Queensland Pty Ltd

Fire Brigade

Police

#### TELEPHONE

131126

(07) 3807 7577

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#### ASK FOR

Scott Smith

Fire Brigade

Police

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Cargroomers Queensland Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

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Date: 01/10/2011