#### MATERIAL SAFETY DATA SHEET HAZCHEM CODE NONE ALLOCATED

Not Hazardous according to criteria of Worksafe Australia.

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Date of issue: March 2014 MinehanmsdsNeutCitraClean.1

### **IDENTIFICATION**

Product Name: Minehan NEUTRAL CITRA CLEAN.

Uses - As a Heavy Duty Neutral Cleaner and Deodoriser.

Manufacturer - Minehan Agencies Pty Ltd ACN 010 895 100.

Address: 29 Camuglia Street Garbutt Townsville 4814 Townsville Australia Emergency: 0408 777 800 Telephone: 07 4774 4626 Fax: 07 4774 4616

Email: inquiry@minehanagencies.com.au

EMERGENCY PHONE: Poisons Information Centre 13 1126. UNNo None allocated HAZCHEM CODE none allocated.

Poisons Schedule Number None allocated

**Methods of application**: For Heavy Duty Cleaning or Deodorisation, dilute one volume in twenty to one in fifty with clean water.

Spray over the surface to be deodorised. Avoid fine sprays, as these tend to drift.

# Physical description and properties

Appearance: Clear, green coloured liquid with fresh lemon/citrus odour.

Boiling Point: approx. 100 °C @ 760 mm.

Vapour pressure <1 kPa @ 20 °C

Specific Gravity: 0.985 to 1.01 @ 25°C.

pH as supplied 6.5 to.7.5 @ 25°C.

Flash Point: not relevant – water based.

Flammability Limits not relevant.

Solubility in water: Miscible – forms emulsions.

# **Other Properties**

Evaporation rate (n-Butyl Acetate = 1) N/D

Vapour Density: (Air=1) N/D Autoignition temperature: N/A

### **INGREDIENTS**

Chemical name C.A.S. Number Proportion w/w

D-limonene 5989-27-5 <10 NONYL PHENYL ETHOXALATE 9016-45-9 10-30%

The balance of the constituents are non hazardous, including water to 100%

# HEALTH HAZARD INFORMATION HEALTH EFFECTS

Risk: May irritate eyes and respiratory system

**Safety**: Keep out of reach of children. Avoid contact with skin and eye/s. In case of fire and / or explosion do not breathe fumes. In case of accident or if you feel unwell, seek medical advice immediately. Show the label or this MSDS if possible.

Acute.

**Swallowed:** May irritate mucous membranes of throat and digestive tract.

Eye: May irritate eye/s.

**Skin:** May irritate skin. May lead to dermatitis if contact is prolonged or repeated.

Inhaled: Irritating to mucous membranes of nose and throat. Causes dizziness,

headache and sickness.

*Chronic*: Defatting and possible irritancy may lead to contact dermatitis on repeated skin contact.

#### First aid:

Avoid becoming a victim by using appropriate protective gear when handling patient.

**Swallowed**: If swallowed, do **NOT** induce vomiting. Give a glass of water to drink.

Eye: If in eye/s, hold eye/s open, flood with water for at least 15 minutes and see a doctor as soon as practicable.

**Skin:** If skin contact occurs, remove contaminated clothing and wash skin with soap and water.

**Inhaled**: Remove to fresh air. Apply artificial respiration if not breathing. Get to doctor or hospital quickly.

Advice to Doctor: Do NOT induce vomiting due to foaming properties.

**Suggest intubation before any emesis.** Product is a possible irritant to eyes. Suggest contact with manufacturer or Poisons Information Centre Ph 13 1126.

# PRECAUTIONS FOR USE

Exposure Standards: TWA 100 ppm recommended.

**Engineering Controls**: Do not use near open flame or other sources of ignition. **Personal protection**: Gloves: Suitable gloves are polyethylene, nitrile or PVC.

**Flammability**: Not a flammable liquid. Residues may ignite in very large fires. In case of fire keep containers cool. Do not breathe the fumes. Fire fighters should wear full protective gear including self contained breathing apparatus.

### SAFE HANDLING INFORMATION

**Storage and Transport**: Not a Dangerous Good for Transport or Storage. Store away from food and foodstuff empties.

**Spills and Disposal:** Contain spills. Wear protective gear including gloves, boots and apron. Absorb into sand or diatomaceous earth and then scoop to an approved container and seal well for transport to disposal. Consult Local Authority before disposal.

**Fire/Explosion Hazard**: The product is a not a Flammable Liquid. In large fires containers may explode. Products of combustion include oxides of Carbon and nitrogen, and partially burned aromatic and aliphatic compounds. Fire fighters should wear full protective gear including self contained breathing apparatus.

**Extinguishing media**: CO2, dry powder or alcohol foams or water. Use water fog or spray to keep containers cool in large fires. HAZCHEM CODE – none allocated.

### **OTHER INFORMATION**

**Animal toxicity**: The product is mildly toxic to animals and toxic to fish.

**Ecotoxicity**: Entry to ecosystems should be prevented.

**Biodegradability**: The product is not considered to be slowly biodegradable in natural systems.

**Persistence in soil or water:** The product is considered to be slowly biodegradable in natural systems.

# **CONTACT POINT**

Minehan Agencies Pty Ltd

29 Camuglia Street Garbutt Townsville 4814 Townsville Australia Emergency: 0408 777 800 Telephone: 07 4774 4626 Fax: 07 4774 4616

#### Disclaimer

Each user must read this MSDS and consider the information in the context of the use to which the product will be handled or used in any workplace. Users should also consider effects due to other products, which may be in use in the same area at the same time. Appropriate risk assessments should be carried out BEFORE use of products. All labels should be read BEFORE use of the product. Any copies made of this document must be in full without alterations to the text.

This MSDS prepared by T. Murfin 14<sup>th</sup> March 2011. © Tchem 2000 Phone (07) 3349 6389. Email: tchem@consultant.com

Signed.

Murfu T. Murfin (DIC) (QIT).