

## NATURAL ALL PURPOSE CLEANER

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Section 1 -- PRODUCT AND COMPANY IDENTIFICATION  
-----**PRODUCT NAME**

Natural All Purpose Cleaner

**PRODUCT CODES**

NAPC/1, NAPC/5, NAPC/20

**USEAGE**

General Purpose Cleaning

**MANUFACTURER'S NAME**

GreenEarth Solutions Ltd

PO Box 64-125

Botany, Auckland NZ 2142

Phone: 619 2724141

Fax: 619 2724145

**DATE OF PREPARATION**

16th July, 2008

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Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS  
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% by WT	CAS No.	INGREDIENT	
1-5	68515-73-1	Alkyl polyglycoside	(coconut derived surfactant)
1-5	64-17-5	Ethyl Alcohol	(grain/sugar derived alcohol)
1<	77-92-9	Citric acid	(citrus derived)
.05<		Colorants dye	(food grade dye)
.05<		Lemon fragrance	(lemon oil)
Bal	7732-18-5	Filtered water	

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Section 3 -- HAZARDS IDENTIFICATION  
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EYE CONTACT - May cause eye irritation.

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Section 4 -- FIRST AID MEASURES  
-----**If INHALED:**

Not expected to be a problem.

**If on SKIN:**

Rinse with water

**If in EYES:**

Flush eyes with water for 10 minutes. Get medical attention if irritation persists.

**If SWALLOWED:**

Rinse the mouth. Drink 1-2 glasses of water.

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**Section 5 -- FIRE FIGHTING MEASURES**  
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**Suitable extinguishing media:**

Foam, extinguishing powder, carbon dioxide, water spray jet, high pressure waterjet

**Extinguishing media which must not be used for safety reasons:**

None known

**Special hazards by the product itself:**

None known

**Additional information:**

No particular measure required.

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**Section 6 -- ACCIDENTAL RELEASE MEASURES**  
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**Personal precautions:**

Avoid contact with skin and eyes

**Environmental precautions:**

Do not empty into drains / surface water / ground water

**Process for cleaning and take-up:**

Remove with liquid absorbing material (sand, peat, sawdust)

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**Section 7 -- HANDLING AND STORAGE**  
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**Handling:**

Avoid open flames

**Storage:**

Keep container tightly sealed

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**Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION**  
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**RESPIRATORY PROTECTION:** None required.

**VENTILATION:** Use local or mechanical exhaust if available.

**PROTECTIVE GLOVES:** Wear rubber gloves.

**EYE PROTECTION:** Safety glasses (ANSI Z-87.1 or equivalent)

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Plastic apron and sleeves.

**WORK/HYGIENIC PRACTICES:** Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

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**Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES**  
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BOILING POINT:	100C (212F)
SPECIFIC GRAVITY (H2O = 1):	1.00
VAPOR PRESSURE (mm Hg):	N/D
MELTING POINT:	N/A
VAPOR DENSITY (AIR = 1):	N/D
EVAPORATION RATE:	N/D
APPEARANCE/ODOR:	Green Liquid / Lemon Odour
SOLUBILITY IN WATER:	100%

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**Section 10 -- STABILITY AND REACTIVITY**  
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STABILITY: Stable  
CONDITIONS TO AVOID: None  
MATERIALS TO AVOID: None  
HAZARDOUS DECOMPOSITION PRODUCTS: None known  
HAZARDOUS POLYMERIZATION: Will not occur.

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**Section 11 -- TOXICOLOGY INFORMATION**  
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CHRONIC HEALTH HAZARDS  
No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.  
No ingredients are known to be a reproductive toxin.  
Percentage of ingredients in formula poses no skin sensitization danger.

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**Section 12 -- Ecological Information**  
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ECOLOGICAL DATA  
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Readily biodegradable based on biodegradable profile.  
Food Chain Concentration Potential           None  
WATERFOWL TOXICITY                           None  
BOD   None  
AQUATIC TOXICITY                               None

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**Section 13 -- DISPOSAL CONSIDERATIONS**  
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Waste Classification: Non-regulated liquid waste.  
Disposal Method: Dispose of in accordance with local and state regulations.  
  
Containers are recycle class 2 and can be placed in recycle bin when empty and after rinsing with clean water.

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**Section 14 -- TRANSPORTATION INFORMATION**  
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IATA Proper shipping name: Detergent solution  
Hazard Class: Non-hazardous

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**Section 15 -- REGULATORY INFORMATION**  
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REGULATORY DATA

ERMA: Not classified as hazardous

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**Section 16 -- OTHER INFORMATION**  
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The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information. The information given in this data sheet does not constitute or replace the users own assessment of workplace risk as required by other health and safety legislation.