

Material Safety Data Sheet

Date of Issue: 02 March 2012

Revision No:2.0

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Title: Coles dishwashing liquid concentrate
Sub Title: Lime with baking soda
APN's/PLU's: 9300601418350
Item Code: 7602883
Brand: Coles
Manuf. Product Code: N/A
Recommended Use: Dishwashing liquid
States Supplied: National
Supplier Vendor ID: 953620



2. HAZARDS IDENTIFICATION

Hazard Classification: NON-DANGEROUS GOODS, NON-HAZARDOUS SUBSTANCE
Risk Phrase(s): {No Risk Phrase Required}
Safety Phrase(s): {No Safety Phrase Required}

3. COMPOSITIONS/INFORMATION ON INGREDIENTS

Ingredients

Chemical Name	Proportion	CAS No	INCI Name
Ingredients no classified as hazardous	100%		

4. FIRST AID MEASURES

Material Safety Data Sheet

Swallowed:

Immediately remove product from the mouth, rinse and give water to effectively dilute the product.
For advice contact a Poisons Information Centre on 131 126 or a doctor.

Eye:

If in eyes wash out immediately with water.

Skin:

Wash skin thoroughly with water.

Inhaled:

Inhalation not an expected exposure route, however,
Remove from source of vapour to fresh air. Seek medical assistance if effects persist.

Facilities:

Not Relevant

Advice To Doctor:

Treat symptomatically.

5. FIRE FIGHTING FIRST AID MEASURES

Flammability:

Non-combustable material.

Explosion Hazard:

Not Explosive

Suitable Extinguishing Media:

Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.

Precautions for fire fighters and special protective equipment:

The product is non-combustible, however, the packaging material may burn to emit noxious fumes.
Fire fighters should wear self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures:

Spillages are slippery. Keep spectators away -- rope off the area.
Absorb with dry earth, sand or a similar material. Shovel up and dispose of in an area approved by local authority by-laws.

Methods and Materials for Containment and Cleanup:

Small spillages may be safely mopped up or flushed to drain with water, if permitted.

7. HANDLING AND STORAGE

Material Safety Data Sheet

Precautions for Safe Handling:

Avoid contact with skin and eyes.

Conditions for Safe Storage Including Any Incompatibilities:

Keep away from food, drink and animal feeding stuffs.
Keep container tightly closed in a cool place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards:

No value assigned for this specific material by the NOHSC.

Biological Limit Values:

No Biological limit allocated.

Engineering Controls:

Natural or local exhaust ventilation should be adequate under normal conditions.

Personal Protective Equipment:

Safety glasses and rubber gloves are recommended as a precautionary measure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Green viscous liquid
Odour:	Lime
pH:	6.5 - 8.0
Vapour Pressure:	No Information Available
Vapour Density:	No Information Available
Boiling Point/Range:	About 100 Deg. C.
Freezing Point:	About 0 Deg. C.
Melting Point:	About 0 Deg. C.
Solubility:	Soluble in water
Specific Gravity:	1.06
Other Properties:	None

Information for Flammable Materials

Flash Point:	Not Relevant
Flammable Limits in Air:	Not Relevant
Ignition temperature:	Not Relevant

10. STABILITY AND REACTIVITY

Material Safety Data Sheet

Chemical Stability:

Stable under normal conditions of use. The shelf life is two years from date of manufacture.

Conditions to Avoid:

Avoid contact with foodstuffs.

Incompatible Materials:

Incompatible with chlorine bleaches.

Hazardous Decomposition Materials:

The packaging material may burn to emit noxious fumes.

Hazardous Reactions:

Can evolve chlorine gas if mixed with chlorine based bleaches.

11. TOXICOLOGICAL INFORMATION

Acute Health Effects:**Swallowed:**

No adverse effects expected, however large amounts may cause nausea and vomiting.

Eye:

Capable of causing irritation.

Skin:

Skin contact with neat product may result in irritation.

Inhaled:

Available information indicates that there is little to no hazard when vapours from the product are inhaled.

Other Toxicological Information:**Chronic Health Effects:**

No information available

Possible Routes of Exposure:

Swallowerd, skin contact

Dose, Concentration or Conditions of Exposure Likely to Cause Injury:

No information available

Delayed Effects:

No information available

12. ECOLOGICAL INFORMATION

Material Safety Data Sheet

Ecotoxicity:

Avoid contaminating waterways.

Persistence and Degradability:

Surfactants are readily biodegradable to AS4351.

Mobility:

No information available

13. DISPOSAL CONSIDERATIONS

Disposal Methods, Including Disposal of Containers:

Dispose of material through a licensed waste contractor. Dilute solutions can be flushed to drain. Empty container is recyclable where facilities exist. Otherwise dispose to approved landfill.

Special Precautions for Landfill or Incineration:

Incineration of product is not recommended, as it is unlikely to adequately burn.

14. TRANSPORT INFORMATION

UN Number:	Not Relevant
UN Proper Shipping Name:	Not Relevant
Class and Subsidiary Risks:	Not Relevant
Packing Group:	Not Relevant
Special Precautions for User:	Not Relevant
Hazchem Code:	Not Relevant

15. REGULATORY INFORMATION

Poisons Schedule No:	Not Scheduled
Other Regulations:	None

16. OTHER INFORMATION

Coles Emergency Contact Details;
Business Hours: 1800 061 562
After Hours: 9829 6900