

# SAFETY DATA SHEET

PAGE 1 OF 3

ISSUE DATE: November 2005

MASTER AUSTRALIA PTY LTD

45 MARRICKVILLE RD, MARRICKVILLE NSW 2204

PH (02) 9550 5800 EMERGENCY: 000 OR POISON CENTRE

HAZARDOUS NATURE: HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA.

## 1. IDENTIFICATION:

**PRODUCT NAME: LAUNDRY POWDER**

OTHER NAME: BUDGET  
UN NUMBER: NOT ALLOCATED.  
DANGEROUS GOODS CLASS: NOT ALLOCATED.  
HAZCHEM CODE: NOT ALLOCATED.  
PACK GROUP: NOT ALLOCATED  
POISON SCHEDULE: NOT ALLOCATED  
EPG: NOT ALLOCATED

## USES

Wash daily clothes in top or front-loading washing machine with either cold or hot water.

### 1.1 PHYSICAL DESCRIPTION/ PROPERTIES

**APPEARANCE:** White powder with eucalyptus fragrance.

Boiling point: Decomposes Melting Point: 851c  
Vapour pressure: NOT APPLICABLE Specific Gravity: 2.55 (water=1)  
Flash Point: NOT APPLICABLE.  
Flammability Limits: NOT APPLICABLE  
Solubility in water: 210 (g/l 25c) ph =11.5

### 1.2 INGREDIENTS:

<u>Chemical Entity</u>	<u>C.A.S. No.</u>	<u>Proportion</u>
SODIUM CARBONATE	(497-19-8)	50%
SODIUM METASILICATE PENTAHYDRATE:	(6834- 92-0)	5%
ETHOXYLATED C12 ALCOHOL	(68131-39-5)	<10%

## 2. HEALTH HAZARD INFORMATION

### 2.1 HEALTH EFFECTS-ACUTE

**Swallowed:** Moderately irritating to the mucous membranes of the throat.

## PAGE 2 OF 3

**Eye:** Product is a severe irritant to the eyes. Cause a burning sensation to eyes.

**Skin:** Moderately irritation. Individuals with sensitive skin may incur mild skin Irritation. Cause redness of the skin.

**Inhaled:** Moderately irritation to the nose and throat. Causes coughing and sneezing.

### 2.2 HEALTH EFFECTS - CHRONIC

Eye or skin disease and breathing or respiratory disorder will be aggravated by exposure to this product.

### 2.3 First Aid

#### **Swallowed**

If swallowed, DO NOT induce vomiting. Give 1-3 cups of water to drink. Never give anything by mouth an unconscious person. Seek medical attention.

#### **Eye**

Immediately flush eyes with running water for at least 15 minutes. Seek medical attention.

#### **Skin**

Flush affected areas with plenty of running water. Wash clothing before reuse. Seek medical attention if irritation persists.

#### **Inhaled**

If inhaled, remove to fresh air. If not breathing gives artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Seek medical attention if effects persist.

### 2.4 FIRST AID FACILITIES

Ensure an eye bath and safety shower is available and ready for use.

### 2.5 ADVICE TO DOCTOR

This product is alkaline in solution as sodium carbonate is the main ingredient.

### 2.6 TOXICITY DATA

Oral LD 50=2463 mg/kg (rat)

## 3 PRECAUTIONS FOR USE

### 3.1 EXPOSURE stands

No exposure limit has been established but the following should be considered:

ACGIH TLV-TWA FOR NUISANCE DUST = 10 MG/M3 TOTAL DUST

### 3.2 Engineering controls

Ensure adequate ventilation to maintain exposure levels below standards.

### 3.3 Personal Protection.

Respirator - use a NIOSH/MSHA- approved dust type respirator.

Eye protection -use safety clothes that will not allow alkaline solutions to penetrate.  
Other- wears easily washable clothing. Long sleeve shirts, pants and gloves are usually sufficient. Wear clothing to minimise exposure.

#### 3.4 Flammability

This product is not flammable and does not support combustion.

### 4. SAFE HANDLING INFORMATION

#### 4.1 STORAGE / TRANSPORT

Store in cool dry area prefer in a air tight container.

#### 4.2 packaging /labelling

U.N. NO: N/A CLASS: N/A SUBS RISK: N/A PACK GROUP: N/A

EPG NO: N/A HAZCHEM CODE: N/A

SHIPPING NAME: LAUNDRY POWDER

HAZARD: IRRITANT

#### Risk Phrases

R36 Irritating to eyes.

#### Safety Phrases

S22 Do not breathe dust.

S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or poisons information centre.

#### 4.3 SPILLS AND DISPOSAL

##### Spills

Avoid raising dust. Avoid contact with eyes, skin and clothing.

Soil release- shovel and sweep up. Hold for waste disposal.

Water spill- dilutes and disperses with water jets, propellers or similar agitation techniques.

Air spill- keeps upwind. Treat impact site as appropriate for soil or water.

Occupational spill- shovel and sweep up. As permitted small spills may be washed to an industrial sewer. Large amounts can be disposed of at a chemical waste facility.

#### 4.4 FIRE AND EXPLOSION HAZARD

##### Fire/Explosion

This product is not flammable and does not support combustion. Normally stable. May react violently with strong acids. Keep away from aluminium powder, fluorine, phosphorous pentoxide, sulphuric acid, ammoniacal silver nitrate and molten lithium.

#### Extinguishing Media

Use media/ equipment appropriate to surrounding fire conditions.

### 5. OTHER INFORMATION

No data available