



Product Safety Data Sheet

Document Code:	31204 - SD AU	Version:	7.0
Description:	Finish PowerBall Tablets	Status:	Published
Project Name:		Project Number:	
Category:	HOUSEHOLD OTHER	Segment:	
Formula Type:	Fill Formula		

PSDS

PAGE 1 OF TOTAL 7

PRODUCT NAME : **Finish Powerball Tablets**

OTHER NAMES : Finish Classic Tablets

HAZARDOUS ACCORDING TO CRITERIA OF NATIONAL OCCUPATIONAL HEALTH AND SAFETY COMMISSION

COMPANY DETAILS

AUSTRALIA

COMPANY: Reckitt Benckiser (Australia) Pty Limited
ABN: 17 003 274 655
ADDRESS: 44 Wharf Road
West Ryde NSW 2114

TELEPHONE: (02) 9857 2000

AFTER HOURS EMERGENCY TELEPHONE
(5pm to 8am EST Australia): (02) 9857 2444

NEW ZEALAND

COMPANY: Reckitt Benckiser (New Zealand) Limited
ADDRESS: Lincoln Manor
289 Lincoln Road

Henderson Auckland 1231

TELEPHONE: (09) 839 0200

1. PRODUCT

PRODUCT NAME : **Finish Powerball Tablets**

OTHER NAMES : Finish Classic Tablets

PRODUCT CODE :

008508	Regular	228g	12 's	
0056989	Lemon			16's
2542	Regular	418g	22's	
2543	Lemon	418g	22's	
0056990	Lemon			32's
302042	Orange	836g	44's	
2245	Lemon	836g	44's	
2566	Regular	1254g	66's	
2501	Regular	1900g	100's	

MANUFACTURER'S CODE : 0013533/1 Regular
0013534/1 Lemon
0013536/1 Orange

UN NUMBER : None allocated

DANGEROUS GOODS CLASS : Not a dangerous good

SUBSIDIARY RISK : None allocated

HAZCHEM CODE : None allocated

PACKAGING GROUP : None allocated

POISONS SCHEDULE NUMBER : Not scheduled

USE : Detergent for use in domestic automatic dishwashers

2. COMPOSITION

Chemical Name	CAS No	Proportion (% w/w)
Sodium tripolyphosphate	7758-29-4	30 - 60
Sodium carbonate	497-19-8	10 - <30
Sodium percarbonate	15630-89-4	<10
Sodium silicate	1344-09-8	<10
Cellulose	9004-34-6	<10
Citric acid	77-92-9	<10
Nonionic surfactant	68439-51-0	<10
Protease enzyme	9014-01-1	<1
Amylase enzyme	9000-90-2	<1

Other ingredients classified as
not hazardous according to NOHSC

to 100

3. HAZARDS IDENTIFICATION

Eye Contact	Irritant
Skin Contact	Irritant
Inhalation	None (See section 11)
Ingestion	See Health Effects

HEALTH EFFECTS

ACUTE

Eye	Will cause irritation to the eyes.
Skin	Will cause irritation to the skin.
Inhaled	Dusts would cause irritation effects to the respiratory tract.
Swallowed	Due to the alkalinity of this product damage to the gastrointestinal tract may be expected. Percarbonate may release oxygen and cause stomach discomfort.
CHRONIC	The chronic toxicity of this product has not been determined. Product contains enzymes (respiratory sensitisers), hence chronic exposure to dusts may elicit allergic response in sensitised individuals.

4. FIRST AID MEASURES

Eye Contact	Wash eyes with a large quantity of water. If irritation persists, contact a doctor.
Skin Contact	Wash off skin with water. If irritation persists contact a doctor.
Inhalation	Remove to fresh air. If breathing difficulties are experienced, contact a doctor.
Ingestion	Give 2 glasses of water to drink. Contact a doctor or a Poisons Information Centre (Australia 13 1126, New Zealand 0800 764 766 or 0800 POISON).
Advice to Doctor:	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Specific Dangers

Inorganic oxidants release oxygen upon heating and may contribute to the combustion process.

Extinguisher Type

Water, foam, carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

SPILLS

Avoid breathing dusts. Keep area well ventilated.

Minor Spills

Scoop up spill and clean area with water.

Major Spills

Contain spill. Shovel product into appropriately labelled containers. Moisten product if dust generation is of concern. Do not allow material to enter waterways.

7. HANDLING AND STORAGE

Handling

No special requirements.

Storage

Store in a cool dry area out of direct sunlight.

8. EXPOSURE AND PERSONAL PROTECTION

Exposure Standards

Exposure standards have been set for the following ingredients:

Ingredient	CAS No.	TWA		STEL		Carcinogen Category	Notices
		mg/m ³	ppm	mg/m ³	ppm		
Proteolytic enzymes (protease)	9014-01-1	0.00006	-	Peak limitation	-	-	Sen
Cellulose	9004-34-6	10	-				

TWA = Time Weighted Average

STEL= Short Term Exposure Limit

¹ Worksafe Australia Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003 1995]

sen = sensitiser

Engineering Controls

Maintain air concentrations below exposure standards. Ensure dust levels are adequately controlled. Use extraction ventilation where required, if dusts are generated.

Personal Protection

When handling bulk quantities, wear safety goggles, protective clothing and appropriate gloves. If ventilation is insufficient, an appropriate respirator should be worn.

Flammability

Not flammable

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid
Appearance	Tablet
Colour	White and blue layers with a red ball
Melting Point	Not determined
Vapour Pressure	Negligible
Bulk Density	19 g/tablet
Flashpoint	Not flammable
Solubility in Water	250 g/L @20°C (turbid liquid)
pH	10.3 (50% aqueous)(blue and white layers and red ball)

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions. Store below 30°C
Dangerous Reactions	Avoid water, acids and metals such as iron. Product upon heating will release water vapour and oxygen which may assist in the combustion of other materials. Dusts may form explosive mixtures in air.
Decomposition Products	Products may include oxides of carbon, phosphorous, and silicon, oxygen and water vapour.

11. TOXICOLOGICAL INFORMATION

Toxicity	The toxicity of this product has not been determined. The hazard identifications in Section 3 were derived from the known effects of the individual ingredients and their concentrations in the product. If this product was in a dust / powder form, exposure to the respiratory tract would have irritant effects. However, as the product is a tablet, respiratory irritation is unlikely to occur.
-----------------	--

12. ECOLOGICAL INFORMATION

Ecotoxicity	The ecotoxicity of this product has not been determined. Danger to aquatic life is possible due to a change to a high pH from this product. Surfactants in this product comply with a bigedgradability / elimination rate of at least 90%.
--------------------	---

13. DISPOSAL CONSIDERATIONS

Bulk Quantities Dispose of according to Local, State and Federal regulations.
Contact relevant authority for details.

14. TRANSPORT INFORMATION

Road Transport Regulations Not a dangerous good

Maritime Transport Regulations Not a dangerous good

Air Transport Regulations Not a dangerous good

15. REGULATORY INFORMATION

Regulatory Approvals The dye used in this product has been introduced under a permit by the National Industrial Chemicals Notification and Assessment Scheme (NICNAS).

Hazardous Substances Regulation Hazardous.
R36/38 (Irritating to the eyes and skin)

S2 Keep out of reach of children
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46 If swallowed seek medical advice immediately and show this container or label.
S35 This material and its container must be disposed of in a safe way.

16. OTHER INFORMATION

CONTACT POINT

AUSTRALIA and NEW ZEALAND

Regulatory, Safety & Environmental Services

From outside Australia Ph: (61) (2) 9857 2000

From within Australia Ph: (02) 9857 2000

The information contained in this MSDS was compiled using the latest and most reliable information available to Reckitt Benckiser. The information is provided without any warranty, expressed or implied regarding its correctness or accuracy. Similarly no warranty expressed or implied regarding the product described herein shall be created by or inferred from any statement or omission from this MSDS nor will

Reckitt Benckiser assume any liability for any loss or damage arising out of the use of this information. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

This document is only current on the day of viewing. Printed copies are UNCONTROLLED unless they are part of a Quality/Technical Manual or attached to a letter referring to a Purchase Order Number. END OF DOCUMENT