

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

ENGLISH NAME: washing powder

MANUFACTURER'S NAME: Y&R International (Wuhu) Industrial Ltd

ADDRESS: RM1612, Morgen-100 Mansion, Ronghui Zhongjiang Plaza, Wuhu, Anhui, China

TEL: +86 553 3830752

Date: 2014/7/15

Australian Distributor:

Pelikan Artline

Address: 17 Waterloo Street, Queanbeyan, NSW, 2620, Australia

Phone: +61-2-6284-4555 Fax: +61-2-6284-4556

Email: MSDS@pelikanartline.com.au

Emergency Phone: +61-2-6284-4555

2. COMPOSITION and INFORMATION ON INGREDIENTS

CHEMICAL NAME	Weight Percent (%)	CAS No.
Dodecylbenzenesulphonic acid	14%	68411-30-3
4A-Type zeolite	5%	1310-73-2
Cellulose sodium	0.7%	-----
Fluorescent Brightener	0.01%	-----
Sodium metasilicate pentahydrat	5%	1344-09-8
Sodium Carbonate	25%	7758-29-4
Perfume	0.15%	-----
Blue Sprinkle	1.0%	68989-22-0
Sodium Sulfate	47.14%	7757-82-6
Non-ionic active matter	2%	-----

3. Hazards Identification

Immediate (Acute) Health Hazard No

Delayed (Chronic) Health Hazard No

Fire Hazard No

Reactive Hazard No

Sudden Release of Pressure Hazard No

4. First-aid Measures

Eye Contact: Immediately flush eyes with water; remove contact lenses, if present, after the first 5 minutes, then continue flushing eyes for at least 15 minutes. Obtain medical attention without delay, preferably from an ophthalmologist. Get medical attention if irritation persists.

Swallowing: Give two glasses of water. DO NOT INDUCE VOMITING. Obtain medical attention.

5. Handling and Storage

5.1 Handling

Do not get in eyes.

Do not swallow.

Keep container closed.

Wash thoroughly after handling.

5.2 Storage

Store in accordance with good industrial practices.

6. PHYSICAL AND CHEMICAL INFORMATION

Physical state: Powder

pH: <10.8 (25°C, 1: 100 liquid)

Melting point (°C): No Data available

Density (Water=1): 0.50-0.70

Boiling point (°C): No Data available

Vapor density (Air=1): No data available

Autoignition temperature (°C): Not determined

Flash point (°C): Not determined

Use: Laundry

7. Stability and Reactivity

Stability/Instability: Stable

Incompatible Materials: Normally unreactive

Hazardous Polymerization Will not occur.

8. Toxicological Information

Acute Toxicity Rat; LD50 NO Information

9. Ecological Information

Biodegradation: 100%

Aquatic toxicity: May cause long-term adverse effects in the aquatic environment.

10. Transport Information

DOT Non-Bulk

NOT REGULATED

11. Fire Fighting Measures

FLAMMABLE PROPERTIES – Non-flammable

12. Regulatory Information

Immediate (Acute) Health Hazard No

Delayed (Chronic) Health Hazard No

Fire Hazard No

Reactive Hazard No

Sudden Release of Pressure Hazard No

13. Exposure controls/personal protection

Engineering measures: Ensure adequate ventilation.

Personal protective equipment

Respiratory protection: Breathing apparatus only if aerosol or dust is formed

Hand protection: PVC or other plastic material gloves

Skin and body protection: Usual safety precautions while handling the product will provide adequate

protection against this potential effect.

14. Disposal

Waste from residues /unused products:Waste disposal must be in accordance with appropriate Federal,State,and local regulations.This product,if unaltered by use,may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority. Residue from fires extinguished with this material may be hazardous.

15. Other information

This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes.No representations or warranties,either expressed or implied,of merchantability,fitness for a particular purpose,or of any other nature,are made with respect to the product or the information and recommendations.We make no representation as to completeness or accuracy.In no event we shall be responsible for damages of any nature whatsoever resulting from the use or reliance upon the information and recommendations.