



SAFETY DATA SHEET

Sheet Ref: SD 800-289-0006S

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name: SUPER BIOLOGICAL AUTOMATIC WASHING POWDER

Address/Tel: Coventry Chemicals Limited
Woodhams Road, Siskin Drive
Coventry, CV3 4FX

For technical and non-emergency calls Tel: 024 7663 9739 or Fax: 024 7663 9717

**For advice on medical emergencies, fires, spillages or chemical hazards
Tel: 01865 407333 (24h)**

2. COMPOSITION/INFORMATION ON INGREDIENTS

Product Description: Automatic laundry washing powder with enzyme.

Hazardous Ingredients	CAS N°	%	Symbol	Risk Phrases
Sodium carbonate	497-19-8	>30	Xi	R36
Sodium silicate	1344-09-8	5 - 15	Xi	R36/37/38
Anionic surfactants	-	<5	Xi	R41-38
Fatty alcohol ethoxylate	-	<5	Xn, N	R22-41-50
Soap	-	<5	Xi	R36/38
Disodium carbonate compound with hydrogen peroxide (2:3)	15630-89-4	<5	O, Xn	R8-22-36/38

3. HAZARDS IDENTIFICATION

May irritate the eyes.
Prolonged or repeated contact may cause slight irritation of the skin.

4. FIRST-AID MEASURES

Inhalation: Remove to fresh air if affected and obtain medical attention.

Skin contact: Wash well with running water. Obtain medical attention if symptoms persists.

Eye Contact: Irrigate thoroughly with water or eye-wash for 15 minutes. Obtain medical attention if irritation persists.

Ingestion: Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give water to drink. Obtain medical attention.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Water, foam or dry chemical.
Not flammable and not considered a fire hazard, however toxic gases (carbon monoxide) may be produced in a fire.

6. ACCIDENTAL RELEASE MEASURES

Small Spillages: Sweep, vacuum or mop up.

Large Spillages: Sweep, vacuum or mop up. Do not allow to enter drains or contaminate river authority water.
Flush away residues with water.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes.

Storage: Avoid moisture. In enclosed original containers and at storage temperature of 20°C, product keeps stable for at least 12 month.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Use PVC or rubber gloves if risk of prolonged skin contact and safety glasses if risk of contact with eyes. Respirator suitable for dust.

Workplace Exposure Limits:

Hazardous Ingredient	LTEL 8hr ppm	TWA mg/m ³	STEL ppm	mg/m ³
Protease enzyme protein CAS 9014-01-1 (<0.1%)	-	0.00004	-	-

Note:

Dust is subject to COSHH when present at concentrations equal to or greater than 10 mg/m³ 8-hour TWA of total inhalable dust or 4mg/m³ 8-hour TWA of respirable dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White powder
Odour: Perfumed
pH (1% in water): 10-11
Flash point °C: N/A
Relative Density (20°C): N/A
Solubility in water: Soluble
Bulk density (g/l): ca. 650

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Heat and moisture.

Materials to Avoid: Contact with other chemicals.

Hazardous Decomposition Products: None when stored and handled correctly.

11. TOXICOLOGICAL INFORMATION

Inhalation: No risk in normal use.

Skin Contact: May irritate particularly on prolonged or repeated contact.

Eye Contact: May cause irritation.

Ingestion: Large quantities may cause gastro-intestino irritation, possibly vomiting.

12. ECOLOGICAL INFORMATION

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request or at the request of a detergent manufacturer.

13. DISPOSAL CONSIDERATIONS

Product: Where practical, waste or surplus material should be recovered and recycled. Dispose of according to national and local authority regulations for via an appropriately licensed waste contractor.

Packaging: Packaging is recyclable and, where practical, containers and packaging should be recycled by a licensed contractor. Wash out empty containers with water before disposal.

| **Waste code No.** 20 01 30

Name of waste detergents other than those mentioned in 20 01 29

14. TRANSPORT INFORMATION

UN No: -
Road Carriage: Not classified as dangerous
TREM Card No: -
ADR/RID Class: -
IMDG Class and Packing Group: -
Proper Shipping Name: -
Marine Pollutant: No
Customs Tariff (Harmonised system): 3402-90-90

15. REGULATORY INFORMATION

CHIP Classification: Not classified as dangerous
Hazard Symbol: -

Risk Phrases: -

Safety Phrases:

S2 - Keep out of reach of children.
S24/25 - Avoid contact with skin and eyes.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 - After contact with skin, wash immediately with plenty of water.
S46 - If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

| Text of the R-phrases that are allocated to the ingredients listed in section 2 of this safety data sheet:

R8 Contact with combustible material may cause fire
R22 Harmful if swallowed
R36 Irritating to eyes
R36/37/38 Irritating to eyes, respiratory system and skin
R36/38 Irritating to eyes and skin
R38 Irritating to skin
R41 Risk of serious damage to eyes
R50 Very toxic to aquatic organisms

Date: May 2006

Revision: 05

(Revised sections are indicated by sidelining.)

PLEASE ENSURE THIS SAFETY DATA SHEET IS PASSED TO THE APPROPRIATE PERSONS IN YOUR COMPANY, WHO ARE CAPABLE OF ACTING ON THE INFORMATION.

This Data Sheet was prepared in accordance with directive 91/155/EEC and regulation 5 of the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 or as amended.

The information given is based on our knowledge of this product at the time of publication.

Occupational exposure standards were taken from the current edition of EH40 (UK HSE).

The information this sheet contains does not constitute on its own the user's own assessment of workplace risk as required by other health and safety legislation eg. HSW ACT COSHH, MHSW Regulations or other. The user's attention is drawn to the possible risks incurred by using the product for any other purpose than that for which it was intended.