

# COSHH SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY



Unit 5a Bergen Way, Sutton Fields Industrial Estate, Hull, HU7 0YQ.  
Tel: 01482 229950 Fax: 01482 229921 E-Mail: bio-d@ecodet.karoo.co.uk

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Over 30%	Sodium Sulphate
5% - 15%	Cellulose Colloids Sodium Carbonate Sodium Percarbonate Sodium Sillicate
1% - 5%	Non-ionic Surfactant

## 3. HAZARDS IDENTIFICATION

**NON-HAZARDOUS**

## 4. FIRST AID MEASURES

<b>EYES:</b>	In case of eye contact wash with water until any irritation ceases, lift eye lids.
<b>SKIN:</b>	In case of skin contact; prolonged contact may result in drying of the skin.
<b>INGESTION:</b>	In case of ingestion do not induce vomiting; give milk or water to drink and seek medical advice.
<b>INHALATION:</b>	Remove operative to well ventilated area and seek medical attention.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Appropriate for surrounding materials.

**SPECIAL HAZARDS:** None.

## 6. ACCIDENTAL RELEASE MEASURES

DO NOT touch spilled material. Sweep up and remove for disposal. Residues and small spillages may be flushed away with water.

Contact Authorities if very large amounts are involved.

## 7. HANDLING AND STORAGE

Operators are recommended to wear rubber gloves. Store in dry conditions away from foodstuffs. Keep out of reach of children.

Avoid eye and skin contact.

Avoid Acids, moisture and combustible materials.

## Dishwasher Powder

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Respiratory Equipment

Use dust mask to BS2091 or equivalent.

### Hand Protection

Use protective gloves made of: Rubber or plastic. Neoprene, nitrile, polyethylene or PVC.

### Eye Protection

Wear approved safety goggles.

### Other Protection

Wear appropriate clothing to avoid skin contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White/off-white granular powder
Odour:	Characteristic
Relative Density:	Not applicable
pH(1% Solution):	10.5
Flash Point:	Not applicable
Water Solubility:	Miscible with water in all proportions

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under normal conditions.
<b>Conditions to Avoid:</b>	Avoid contact with acids.
<b>Materials to Avoid:</b>	Acids-oxidising, acids non-oxidising, acids-organic, strong acids.

## 11. TOXICOLOGICAL INFORMATION

### SKIN CONTACT

May cause defatting of skin but is not an irritant.

### EYE CONTACT

May cause temporary eye irritation.

### INGESTION

May cause discomfort if swallowed. No harmful effects expected in amounts likely to be ingested by accident.

### INHALATION

Dust may irritate throat and respiratory system and cause coughing.

Repeated exposure may cause chronic eye irritation.

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## 12. ECOLOGICAL INFORMATION

Environmental information currently available for the ingredients of this preparation indicates that it does not contain any ingredients currently classified as dangerous for the environment.

The surfactants in this preparation have been classified as biodegradable.

Not classified as being very toxic or toxic to aquatic organisms.

## 13. DISPOSAL INFORMATION

Dispose of in accordance with local authority requirements.

## 14. TRANSPORT INFORMATION

No transport warning signs required.

## 15. REGULATORY INFORMATION

### Risk Phrases

NC Not Classified

### Safety Phrases

P13 Safety data sheet available for professional user on request.

Over 30% Sodium Sulphate

5% - 15% Cellulose Colloids  
Sodium Carbonate  
Sodium Percarbonate  
Sodium Sillicate

1% - 5% Non-ionic Surfactant

### UK Regulatory References

Health and Safety at Work Act 1974. CHIP 3 COSHH Regulations 1994.

## 16. APPLICATION AND DIRECTIONS

Remove scraps of food from items to be washed. Add 20 grams of Bio-D Dishwasher Powder into your dishwasher's dispenser. Always ensure your Rinse Aid Reservoir is filled with Bio-D Ecological Rinse Aid.

Always follow your Dishwasher Manufacturers' instructions.

## 17. SUPPLEMENTARY INFORMATION

### Comments

Data sheet is in accordance with the CHIP regulations in force on the date given below. Includes detergent labelling information.

Date: 09/06/08

Issue: 1.0

### Risk Phrases in Full

R22 Harmful if swallowed.

R36 Irritating to eyes.

R8 Contact with combustible material may cause fire.