

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
After Hours: 01482 897765

2. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

No hazardous ingredients

15% - 30% Aqua

5% - 15% Vegetable Oil soap
Glucose based non-ionic surfactant
Natural Alcohol

1% - 5% Anionic surfactant
Sodium Citrate
Citric Acid

3. HAZARDS IDENTIFICATION

NON-HAZARDOUS

4. FIRST AID MEASURES

EYES: Immediately flush with eye wash solution or clean water for at least ten minutes.

SKIN: Wash with plenty of water.

INGESTION: Drink copious amounts of water or milk - Seek Medical Attention.

INHALATION: Non volatile liquid product

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use CO₂ or dry foam extinguisher.

SPECIAL HAZARDS: Treat as very diluted alcohol.

6. ACCIDENTAL RELEASE MEASURES

Small spillages can be washed away with water.

Larger spillages are mixed with sand or earth and removed in a suitable container for transfer to an approved tip. Alternatively flush to drain with copious quantities of water.

7. HANDLING AND STORAGE

Operatives are recommended to wear rubber gloves. Store in dry conditions away from foodstuffs. Keep lid firmly on container. Keep out of reach of children.

Laundry Liquid

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

GENERAL: No specific measures are required providing the product is handled in accordance with the general rules of occupational safety and hygiene. Avoid contact with eyes. If prolonged direct skin contact can occur wear rubber gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------------|--|
| Appearance: | Opaque white liquid |
| Odour: | Natural Soap |
| Relative Density: | 1.010 |
| pH (1% Solution): | 6.5 - 7.5 |
| Flash Point: | Not applicable |
| Water Solubility: | Miscible with water in all proportions |

10. STABILITY AND REACTIVITY

| | |
|-------------------------|---|
| Stability: | Stable under normal conditions |
| Conditions to Avoid: | Protect from frost. Avoid contact with naked flame. |
| Materials to Avoid: | None. |
| Decomposition: Products | No hazardous decomposition products |

11. TOXICOLOGICAL INFORMATION

EYE CONTACT
May cause eye irritation.

SKIN CONTACT
May produce some skin irritation after prolonged contact.

INGESTION
Not classified as "Harmful if swallowed". May cause some irritation of the mouth and upper digestive tract.

COSHH SAFETY DATA SHEET

12. ECOLOGICAL INFORMATION

Readily dissolves in water. Totally Biodegradable.

13. DISPOSAL INFORMATION

Dispose of contaminated material and packaging to an approved tip.

14. TRANSPORT INFORMATION

Only transport in original containers. Never transport containers laying on their side, only transport in upright position

15. REGULATORY INFORMATION

Classification and Labeling: 88/379/EEC

Safety Phrases: S26 In case of contact with eyes rinse with plenty of water and seek medical advice.

16. APPLICATION AND DIRECTIONS

For hand and machine washing of all washable fabrics. Mixes instantly. Works in hot or cooler water. Always follow instructions on garment label. Pour liquid into machine dispenser or wash ball.

Normal Wash: 50ml (60ml in hard water).

Heavy Duty Wash: 65ml (90ml in hard water).

17. SUPPLEMENTARY INFORMATION

Bio-D Laundry Detergent is an environmentally responsible laundry liquid for use in domestic washing machines, and for the hand washing of all fabrics.

Suitable products for use with Bio-D Laundry Liquid are; Bio-D Fabric Conditioner and "Nappy Fresh".

Version 1.1 02/08/2004

Reason for change: Company Address Change.