

# BIOZYME

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## ECODRAIN

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### HEALTH AND SAFETY DATA SHEET

#### TO REQUIREMENTS OF E.U DIRECTIVE (91/155/EEC)

Date of Issue: April 1996  
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Reference: HSDSBED

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1.1 *PRODUCT NAME:* BIOZYME ECODRAIN

1.2 *COMPANY:* EXCEL INDUSTRIES, COOLMINE INDUSTRIAL ESTATE,  
CLONSILLA ROAD DUBLIN 15.

1.3 *EMERGENCY:* (01) 8118701

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2 *COMPOSITION:* LIQUID FORMULATION OF NON PATHOGENIC VIABLE BACTERIAL CULTURES FOR THE TREATMENT OF ODOURS IN WASTE WATER SYSTEMS.



NOT CLASSIFIED

THIS PRODUCT IS REGISTERED WITH THE POISONS UNIT  
AT BEAUMONT HOSPITAL  
TEL: (01) 8377755 E.X. 2566

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3 *HAZARDS:* NON HAZARDOUS. EXPOSURE LIMITS ARE NOT ESTABLISHED.

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4 *FIRST AID MEASURES:* IN THE CASE OF EYE CONTACT WASH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND SEEK MEDICAL ADVICE. IF INGESTED DRINK PLENTY OF MILK, DO NOT INDUCE VOMITING AND SEEK MEDICAL ADVICE.

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5 *FIRE FIGHTING MEASURES:* GOVERNED BY OTHER MATERIALS PRESENT.  
USE COOL WATER SPRAY TO PREVENT CONTAINER RUPTURE.

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6 *ACCIDENTAL RELEASE MEASURES:*

*PROTECTIVE EQUIPMENT* - NOT REQUIRED

*ACCIDENTAL DISCHARGE* - PRODUCT IS DESIGNED TO DIGEST FAT MATTERS, GREASE, OILS, CELLULOSE, PROTEINS AND STARCH THROUGH AN ENZYMATIC METABOLISM. AS A RESULT IT CAN BE POURED OUT INTO ANY SEWER. IT IS NOT HAZARDOUS FOR THE ENVIRONMENT.

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7 *HANDLING:* WHEN HANDLING ALL CHEMICAL PRODUCTS CAUTION SHOULD ALWAYS BE EXERCISED. AVOID EYE CONTACT.

7.2 *STORAGE:* STORE CONTAINERS AT ROOM TEMPERATURE ENSURING LIDS ARE TIGHTENED. CONTAINERS ARE BE MADE FROM HIGH DENSITY POLYETHYLENE AND THE LIDS CHOSEN ARE PILFER EVIDENT TO ENSURE AGAINST CONTAMINATION. AVOID STORING ECODRAIN IN METALLIC CONTAINERS.

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8 *EXPOSURE AND PERSONAL PROTECTION:* EXPOSURE LEVELS TO BIOZYME ECODRAIN ARE NOT GOVERNED BY ANY NATIONAL OR INTERNATIONAL BODIES. THE USE OF SAFETY GLASSES AND GLOVES ARE RECOMMENDED.

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9 *PHYSICAL AND CHEMICAL PROPERTIES:*  
APPEARANCE - BLUE LIQUID  
ODOUR - EUCALYPTUS  
CHANGES IN PHYSICAL STATE - NO DATA.  
DENSITY - 1000KG/M<sup>3</sup> @ 25°C  
SOLUBILITY - MISCIBLE IN WATER IN ALL PROPORTIONS.  
pH VALUE - 7 - 9.  
FLASH POINT - N.A.

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10 *STABILITY AND REACTIVITY:* AVOID FREEZING AND STRONG OXIDISING AGENTS.

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11 *TOXOLOGICAL INFORMATION:* PROLONGED OR REPEATED CONTACT MAY CAUSE MILD IRRITATION TO EYES AND SKIN.

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12 *ECOLOGICAL INFORMATION:* IT IS NOT HAZARDOUS TO THE ENVIRONMENT. THIS PRODUCT CAN BE POURED INTO ANY SEWER. IT IS 98% BIODEGRADABLE

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13 *DISPOSAL CONSIDERATIONS:* DISPOSE OF ACCORDING TO LOCAL REGULATIONS.

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14 *TRANSPORT INFORMATION:* NOT CLASSIFIED UNDER E.U. REGULATIONS.

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15 *REGULATORY INFORMATION:* LABELLED ACCORDING TO DIRECTIVES 67 / 548 / EEC AND 88 / 378 / EEC AND 1195 CHIP2 REGULATIONS.

*CPL REGULATIONS* - NOT CLASSIFIED

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16 *OTHER INFORMATION:* THIS INFORMATION IS BASED ON THE BEST OF OUR PRESENT STATE OF KNOWLEDGE. NO LIABILITY FOR ANY OF THE ABOVE INFORMATION CAN BE EXCEPTED BY EXCEL INDUSTRIES LTD. HEALTH AND SAFETY DATA SHEETS ARE REQUIRED BY LAW FOR PUBLIC VIEWING. INSIST ON THIS INFORMATION BEFORE PURCHASING ANY CHEMICAL RELATED PRODUCTS.

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EXCEL INDUSTRIES, COOLMINE INDUSTRIAL ESTATE, CLONSILLA ROAD, DUBLIN 15

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