



## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Commercial product name Multi Strain Grease Degradar  
Description A biological grease degrader and drain treatment.  
Distribution Mechline Developments Ltd 15 Carters Lane, Kiln Farm,  
Milton Keynes, MK113ER T : 01908 261511 F : 01908 261522  
E : info@mechline.com

### 2. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical composition: An aqueous solution containing naturally occurring micro-organisms, preservative and thickener.  
CAS No. Not applicable, product is a preparation  
Classification/symbol: Not classified as hazardous

### 3. HAZARDS IDENTIFICATION

Excessive ingestion may cause nausea or diarrhoea. May be irritant to skin and eyes.

### 4. FIRST AID MEASURES

Skin contact: Wash off with plenty of water.  
Eye contact: Wash immediately with copious quantities of water.  
Ingestion: Rinse mouth and throat and drink water to dilute.  
Inhalation: not applicable.  
If symptoms persist seek medical advice

### 5. FIRE FIGHTING MEASURES

Suitable fire fighting extinguishing media: Any  
Non-suitable media: None  
Special exposure hazards: None  
Protection against fire and explosions: Not applicable

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes  
Spillage: After spillage dilute with plenty of water and wash to drain.

### 7. HANDLING AND STORAGE

Handling: All materials should be handled under good house keeping practices. Wear gloves if exposure is prolonged.  
Care should be taken to ensure product is not introduced to drinking water or foodstuffs.  
Storage: Store container in a dry and cool place.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment  
Respiratory protection: Not required  
Hand protection: Gloves recommended  
Eye Protection: Recommended when handling large quantities

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque liquid  
Odour: Faint pleasant fragrance  
pH: 4-6  
Solubility in water : Dispersible  
Boiling Point: 100°C  
Melting Point: Not applicable  
Flash Point: Not applicable  
Flammability: Non flammable  
Vapour Pressure ( mm Hg ): as for H<sub>2</sub>O  
Specific Gravity: 1.01

### 10. STABILITY AND REACTIVITY

The material is stable under normal conditions of use  
Conditions to avoid: None  
Materials to avoid: None.

Hazardous decomposition products: None

### 11. TOXICOLOGICAL INFORMATION

Toxicity: No acute toxicity  
Pathogenicity: Component bacteria are non-pathogenic and generally regarded as safe.  
Carcinogenicity: Not applicable.

### 12. ECOLOGICAL INFORMATION

This product is believed not to be dangerous to the environment with respect to mobility, persistency and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity.

### 13. DISPOSAL CONSIDERATIONS

No special disposal method required, except that it be in accordance with current local authority regulations.

### 14. TRANSPORT INFORMATION

Non-hazardous liquid.

### 15. REGULATORY INFORMATION

Product is not classified as dangerous according to EU regulations. No hazard symbol, R or S phrases are required for labelling, in accordance with CHIP 3 regulations.

### 16. OTHER INFORMATION

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy of completeness of this information and any recommendations or suggestions, are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product.

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