

## MATERIAL SAFETY DATA SHEET

Material safety data sheet SDS Reference: SDS-1520 Conform to EC directive: 91/155/EC Chemical product: <b>GREASOLUX-M, GREASOLUX-L</b>	1 of 2 pages Date of issue 2010-02-19 Revision date 2013-08-20
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<b>1.</b>	<b>IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY</b>		
<b>Product Name:</b>	GREASOLUX-M, GREASOLUX-L		
<b>Product Code:</b>	2003, 2004		
<b>Country of origin:</b>	European Union		
<b>Supplier:</b>	UAB "ECO-CHEMICALS", K. Donelaičio 62 / V. Putvinskio 53, Kaunas LT-44248, Lithuania		
<b>Telephone number:</b>	(+370) 37 71 2208		
<b>Fax number:</b>	(+370) 37 71 2208		
<b>Product Type:</b>	A biological compound in solid form containing bacteria and enzymes.		
<b>2.</b>	<b>COMPOSITION / INFORMATION ON INGREDIENTS</b>		
<b>Hazardous Ingredients</b>	None		
<b>Nonhazardous Ingredients</b>	Solid matter containing naturally occurring microorganisms, surfactants, colorants and/or fragrances. Packaged in plastic netting.		
<b>TLV (ACGIH):</b>	None Established		
<b>HMIS Rating (0-4):</b>	Health = 1	Fire = 0	Reactivity = 0
<b>3.</b>	<b>HAZARDS IDENTIFICATION</b>		
<b>Name information:</b>	N.A.		
<b>Health hazards:</b>	N.A.		
<b>4.</b>	<b>FIRST AID MEASURES</b>		
<b>Eye contact:</b>	Wash immediately with copious quantity of water.		
<b>Skin contact:</b>	In case of contact with skin, wash off skin with plenty of water.		
<b>Ingestion:</b>	Rinse mouth and throat and drink water to dilute. If any symptoms persist, seek medical advice.		
<b>Inhalation:</b>	N.A.		
<b>5.</b>	<b>FIRE FIGHTING MEASURES</b>		
<b>Extinguishing media:</b>	Any		
<b>Flash Point:</b>	N.A.		
<b>Flammable Limits:</b>	Non flammable		
<b>6.</b>	<b>ACCIDENTAL RELEASE MEASURES</b>		
<b>After spillage:</b>	N.A.		
<b>First aid:</b>	N.A.		
<b>7.</b>	<b>HANDLING AND STORAGE</b>		
<b>Handling:</b>	All materials should be handled under good housekeeping practices. Care should be taken to ensure product is not introduced to drinking water or foodstuffs.		
<b>Storage:</b>	Store container in a dry and cool place.		
<b>8.</b>	<b>EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>		
<b>Respiratory protection:</b>	Not required.		
<b>Skin protection:</b>	Wash hands after use. Wear gloves if exposure is prolonged.		
<b>Eye protection:</b>	Recommended when handling large quantities.		
<b>Protection against fire and explosions:</b>	No special requirements.		
<b>9.</b>	<b>PHYSICAL AND CHEMICAL PROPERTIES</b>		
<b>Colour</b>	Light Blue	<b>Appearance</b>	Solid
<b>Opacity</b>	N.A.	<b>Odour/Taste</b>	None
<b>pH</b>	N.A.	<b>Flammable</b>	No data
<b>Melting point</b>	N.A.	<b>Flash point</b>	No data
<b>Boiling point</b>	100° C	<b>Auto flammable</b>	No data
<b>Density</b>	N.A.	<b>Flammability limits</b>	No data
<b>Solubility in H<sub>2</sub>O</b>	Complete	<b>Combustible</b>	No data
<b>Evaporation rate</b>	N.A.		

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### 10. STABILITY AND REACTIVITY

**Stability:** Normally stable.  
**Conditions and Materials to Avoid:** Strong acids or alkali compounds may inactivate biological cultures.  
**Hazardous Decomposition By-products:** None.

### 11. TOXICOLOGICAL INFORMATION

**Toxicity /symptoms:**  
 Eyes and Mucous membranes  
 N.A.  
 Nose  
 N.A.  
 Respiratory tract  
 N.A.  
 Skin  
 Not toxic, can cause irritation for people with strong allergies: symptoms: redness.  
 Possible infection if contact with open wound.  
 Digestive system  
 Not toxic. Symptoms: gastric disturbance, irritation to mouth, pharynx, esophagus and stomach following ingestion.  
 Nervous system  
 Not toxic.  
**Carcinogen:** No.  
**Pathogenicity:** Component bacteria are non-pathogenic and generally regarded as safe.

### 12. ECOLOGICAL INFORMATION

**Biodegradable: Environment:** The product is over 100% biodegradable in water environments.  
 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

**Disposal:** Dispose of in accordance with current local authority regulations.

### 14. TRANSPORT INFORMATION

**Road:** No special packaging required.  
**Label for Conveyance:** No transport warning sign required.  
**Air:** -  
**Sea:** -  
**Rail:** -

### 15. REGULATORY INFORMATION

**Safety & Risk Phrases:** Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

### 16. DEVELOPMENT POLICY

**User notes:** The above information, including the health, safety and environmental information and recommended precautions, is considered to be accurate at the time of issue, however no warranty, guarantee or representation, whether express or implied is give in respect of its accuracy. The information may not be accurate for all individuals and/or situations and/or applications. It is the obligation and responsibility of users to evaluate this information and to use the product safely and to comply with all applicable laws and regulations. Producer shall not be responsible for any damage, injury or loss, consequential or otherwise, resulting from the use of the product of from failure to adhere to recommendations.

**Policy:** Producer has a policy of continuous product development and information contained herein may change without notice. Contact producer for latest details.