



# MATERIAL SAFETY DATA SHEET

Page : 1

Revised edition no : 3

Date : 23 / 7 / 2007

Supersedes : 20 / 7 / 2007

**ENZYFLOOR****2104399**

Xi : Irritant

<b>Health : 1</b>	CAUTION : May be irritating.
<b>Flammability : 0</b>	Not combustible.
<b>Reactivity : 0</b>	Stable : Not reactive when mixed with water.
<b>Special Notice Key : --</b>	---

**Produced by**

Ets Pollet S.A.  
Rue de la Grande Couture, 20  
B-7501 Tournai-Doornik België-Belgique  
Tel : +32 69 22 21 21  
In case of emergency : +32 70 245 245

**Distributed by**

GENESAN  
9 Hutcherson Drive  
Gorham , Maine 04038  
Gorham,MAINE 04038 UNITED STATES OF AMERICA  
In case of emergency : tel : 1-800-244-7262

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

<b>Identification of the product</b>	: Cleaning enzymatic grease-remover
<b>Use</b>	: See product bulletin for detailed information.
<b>Company identification</b>	: See distributor.

**2 HAZARDS IDENTIFICATION**

<b>Hazards identification</b>	: This product is not hazardous.
- Skin contact	: Not expected to present a significant skin hazard under anticipated conditions of normal use.
- Eye contact	: Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Ingestion	: Abdominal pain, nausea.

**3 COMPOSITION / INFORMATION ON INGREDIENTS**

This product is considered to be hazardous and contains hazardous components.

Substance name	Contents	CAS No	EC No	Index No	Classification
Water	> 50 %	7732-18-5	231-791-2	----	
Propylene glycol	5 to 15 %	57-55-6	200-338-0	----	
Alcohol, C9-11, ethoxylated (8 mol EO average molar ratio)	5 to 10 %	68439-45-2	----	----	Xn; R22 Xi; R41
Borax	1 to 5 %	1303-96-4	215-540-4	----	Xn; R22 Xi; R36/37/38
Sodium cumenesulfonate	< 0.5 %	28348-53-0	248-983-7	----	Xi; R36/38
Hétéropolysaccharide	< 0.1 %	11138-66-2	----	----	
Subtilisin	< 1 %	9014-01-1	232-752-2	647-012-00-8	Xi; R37/38-41 R42
Cellulase	< 0.1 %	9012-54-8	232-734-4	647-002-00-3	R42
Bronopol (INN) : 2-bromo-2-nitropropane-1,3 diol	< 0.1 %	52-51-7	200-143-0	603-085-00-8	Xn; R21/22 Xi; R37/38-41 N; R50

**Ets Pollet S.A.**

Rue de la Grande Couture, 20 B-7501 Tournai-Doornik België-Belgique  
Tel : +32 69 22 21 21

**In case of emergency : +32 70 245 245**



# MATERIAL SAFETY DATA SHEET

Page : 2

Revised edition no : 3

Date : 23 / 7 / 2007

Supersedes : 20 / 7 / 2007

**ENZYFLOOR****2104399**

### 3 COMPOSITION / INFORMATION ON INGREDIENTS (continued)

Amylase, a	:	< 0.1 %	9000-90-2	232-565-6	647-015-00-4	R42
Lipase	:	< 0.1 %	9001-62-1	232-619-9	-----	R42
Orange oil	:	< 1 %	8028-48-6	232-433-8	-----	R10 Xn; R65 Xi; R38 R43 N; R50-53
A/B Quinoline Yellow (Food yellow 13)	:	< 0.001 %	8004-92-0	-----	-----	
color A216 tudor moss (food green 3)	:	< 0.001 %	2353-45-9	219-091-5	-----	
Composition of detergents	:	5% - 15%	: - Non-ionic surfactants Enzymes - Perfumes - Preservatives			

### 4. FIRST AID MEASURES

**First aid measures**

- Eye contact : Rinse with water.
- Ingestion : Drink two glasses of water. DO NOT INDUCE VOMITING. Seek medical advice.

### 5. FIRE-FIGHTING MEASURES

- Flammable class : Not flammable.
- Special procedures : Exercise caution when fighting any chemical fire.

### 6. ACCIDENTAL RELEASE MEASURES

- Clean up methods : Spill area may be slippery. Dilute residues and flush.

### 7. HANDLING AND STORAGE

- Storage : Store at room temperature.
- Handling : Industrial.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal protection**

- Skin protection : Not required.
- Eye protection : Eye protection should only be necessary where liquid could be splashed or sprayed.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- Colour : Green.
- Odour : Lemon.
- pH value (concentrated product) : 7 - 8
- Density : +/- 1.015



# MATERIAL SAFETY DATA SHEET

Page : 3

Revised edition no : 3

Date : 23 / 7 / 2007

Supersedes : 20 / 7 / 2007

**ENZYFLOOR****2104399**

## 10. STABILITY AND REACTIVITY

**Hazardous decomposition products** : None under normal conditions.  
**Hazardous reactions** : None under normal conditions.  
**Hazardous properties** : None under normal conditions.

## 11. TOXICOLOGICAL INFORMATION

**On product** : No data available.

## 12. ECOLOGICAL INFORMATION

**Biodegradation [%]** : The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 13. DISPOSAL CONSIDERATIONS

**General** : This product is not hazardous.  
Comply with local regulations for disposal.

## 14. TRANSPORT INFORMATION

**General information** : Not regulated.

## 15. REGULATORY INFORMATION

**Symbol(s)** : Xi : Irritant  
**R Phrase(s)** : R36 : Irritating to eyes.  
**S Phrase(s)** : S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## 16. OTHER INFORMATION

**Further information** : None.

This document has been prepared in accordance with the MSDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

**DISCLAIMER OF LIABILITY** The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

End of document