



## SAFETY DATA SHEET

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

**Identification of the substance or preparation:**

Name: ANIOSYME DLT

Product code: 1094000

**Company/undertaking identification:**

Registered company name: Laboratoires ANIOS.

Address: Pavé du Moulin.59260.LILLE - HELLEMES.FRANCE.

Telephone: + 33 (0)3 20 67 67 67. Fax:+ 33 (0)3 20 67 67 68. Telex:.

e:mail : fds@anios.com

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**Emergency telephone: + 33(0)1 45 42 59 59.**

Association/Organisation: INRS.

**Use of the substance/preparation:**

Cleaning of medicosurgical instruments

### 2 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

This preparation is not classed as hazardous to health by directive 1999/45/EC.

### 3 - COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous substances present on their own:**

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

**Other substances representing a hazard:**

No known substance in this category present.

**Substances present at a concentration below the minimum danger threshold:**

No known substance in this category present.

**Other substances with occupational exposure limits:**CAS 57-55-6 CE 200-338-0 MONOPROPYLENE GLYCOL | Concentration  $\geq 50.00\%$  and  $< 100.00\%$ . Symbol: R:CAS 102-71-6 CE 203-049-8 2,2',2"-NITROTRIETHANOL | Concentration  $\geq 2.50\%$  and  $< 10.00\%$ . Symbol: R:

### 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

**In the event of exposure by inhalation:**

Move the person away from the place of exposure and take him/her outside.

**In the event of splashes or contact with eyes:**

If applicable, remove contact lenses.

Wash thoroughly with soft clean water for 15 minutes, holding the eyelids open.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

**In the event of splashes or contact with skin:**

Rinse immediately and thoroughly with water.

In the event of skin irritation, seek medical advice.

**In the event of swallowing:**

Rinse out the mouth, do not induce vomiting, keep the person calm and take him/her to a clinic or a doctor's. Show the doctor the label.

## 5 - FIRE-FIGHTING MEASURES

The product itself does not burn.

### Suitable extinguishing media:

Any extinguishing agents are authorized: foam, sand, carbon dioxide, water, powder.

### Special protective equipment for fire-fighters:

Use autonomous insulating breathing apparatus and a full protective suit.

## 6 - ACCIDENTAL RELEASE MEASURES

### Personal precautions:

Consult the safety measures listed under headings 7 and 8.

### Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

### Methods for cleaning up:

Absorb any spilled product using absorbent materials and sweep away or remove with a shovel. Wash the contaminated surface thoroughly with water.

Do NOT put any spilt product back into its original container with the intention of re-using it.

## 7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

### Handling:

Product for external use - do not swallow.

### Recommended equipment and procedures:

Water source nearby.

### Storage:

Store between + 5 °C and + 35 °C in a dry, well ventilated place

Store ONLY in the original package.

Do not use after the expiry date mentioned on the packaging.

Keep out of the reach of children

## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

### Technical measures:

Personnel shall wear regularly laundered overalls.

### Exposure limit values per INRS ED 984:

ACGIH(TLV)	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
102-71-6	-	5	-	-	-	-

### Exposure limit values (2003-2006):

Czech Rep.	TWA:	STEL:	Ceiling:	Definition:	Criterion:
102-71-6	5 mg/m3	10 mg/m3	-	-	-
España	TWA:	STEL:	Ceiling:	Definition:	Criterion:
102-71-6	5 mg/m3	-	-	-	-
Belgique	TWA:	STEL:	Ceiling:	Definition:	Criterion:
102-71-6	5 mg/m3	-	-	-	-
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:
57-55-6	150 ppm	-	-	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
57-55-6	10 mg/m3	-	-	-	-
57-55-6	150 ppm	-	-	-	-

### Respiratory protection:

Not applicable in normal conditions of use.

### Hand protection:

When handling this product, wear suitable gloves.

Nitrile, latex or ninyle gloves.

**Eye and face protection:**

Avoid all contact with eyes.  
Water source nearby.

**Skin protection:****HEALTH MEASURES:**

Do not eat, drink or smoke during use.  
Wash hands each time after handling.  
After each use, systematically wash all personal protective equipment.

**9 - PHYSICAL AND CHEMICAL PROPERTIES****General information:**

Physical state:	fluid liquid
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**Important health, safety and environmental information:**

pH of the substance or preparation:	neutral.
When a pH measure is possible, it has a value of:	6.95 .
Boiling point/boiling range:	not specified.
Flash point interval:	not relevant.
vapour pressure:	not relevant.
Density:	> 1
Density:	1.06
water solubility:	Dilutable.

**Other information:**

melting point/melting range:	not specified.
Self-ignition temperature:	not specified.
Decomposition point/decomposition range :	not specified.

**10 - STABILITY AND REACTIVITY**

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

**Conditions to avoid:**

Do not mix with other products.

**Hazardous decomposition products:**

At high temperatures, dangerous decomposition products may be produced, such as fumes, carbon dioxide and carbon monoxide, nitrogen oxide.

**11 - TOXICOLOGICAL INFORMATION****In the event of swallowing:**

Ingestion may lead to irritation of the digestive system, abdominal pain, headaches and nausea.

**In the event of splashes or contact with skin:**

Possibility of itching with light to moderate local redness.

**In the event of splashes or contact with eyes:**

May lead to slight ocular irritation: redness of the conjunctiva and lacrimation.

**Other data:**

Sensitization:

The preparation contains sensitizing enzymes by inhalation without inducing the classification of the preparation.

**12 - ECOLOGICAL INFORMATION**

No ecological data on the product itself is available.

**Persistence and degradability:**

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.

**Ecotoxicity:**

The preparation contains a substance which is very toxic to aquatic organisms, in concentration below the threshold inducing its classification.

### 13 - DISPOSAL CONSIDERATIONS

Do not pour into waterways.

Do not pour large quantities of the product into the drains.

**Waste:**

Do not contaminate the ground or the water with waste, do not discard waste into the environment.

**Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :**

18 01 07 chemicals other than those mentioned in 18 01 06

### 14 - TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2005 - IMDG 2004 - ICAO/IATA 2005).

### 15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations

In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

This preparation is not classed as hazardous to health by directive 1999/45/EC.

This product is not classed as flammable.

**Particular hazards associated with the preparation and safety recommendations:**

S 2	Keep out of the reach of children.
S 24/25	Avoid contact with skin and eyes.
S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S 37	Wear suitable gloves.

### 16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

It is recommended that the information contained in this safety data sheet is provided to the users, if necessary in an appropriate form.

This information relates to the specifically designated product and may not be valid in combination with any another product. The product must not be used for applications other than those specified in heading 1 without having first obtained written handling instructions.

**Labelling for contents (REGULATION (EC) No 648/2004 - 907/2006):**

- less than 5 % : phosphonates
- 5 % or over but less than 15 % : nonionic surfactants
- enzymes
- disinfectants