DESOGERME SANICHOC

SAFETY DATA SHEET

Presentation and drafting rules in compliance with the Standard NFT 01.102.

1/ IDENTIFICATION of PRODUCT and COMPANY

1.1/ Trade name:

DESOGERME SANICHOC

1.2/ Identification of the company:

LABORATOIRES A.C.I. international Lieu-dit Sibilot – CD 6 13480 Cabriès (France) Tel: +33 (0) 4 42 94 92 46 Fax: +33 (0) 4 42 94 08 21 inter@laboratoires-aci.com

Emergency phone number (ORFILA 24h/24): +33 (0) 1 45 42 59 59.

2/ COMPOSITION / INFORMATION on COMPONENTS

2.1/ Substance or Preparation (hazardous components):

- Formaldehyde
- Glutaraldehyde

2.2/ Other Data (hazardous impurities): none.

3/ IDENTIFICATION of HAZARDS

- **Harmful** by inhalation.
- > May cause the **destruction of the intestinal flora** if swallowed.
- > Irritation of mucous membranes in case of contact.
- > Irritation with risks of nervous troubles in case of prolonged inhalation.
- > Possible risks of irreversible effects.

4/ FIRST AID MEASURES

In case of **projections on skin**: wash abundantly with water.

In case of **projections in eyes**: wash immediately and abundantly with water (15 min. with eyes opened); consult a doctor.

In case of **inhalation** (high doses): *Keep the subject away from the contaminated area, make him have a rest and consult a doctor.*

In case of **accidental ingestion**: *Drink abundantly and absorb an ultrayeast in order to build up again the intestinal flora*.

5/ FIRE FIGHTING MEASURES

- Recommended: not applicable.
- Do not use: none.

6/ ACCIDENTAL RELEASE MEASURES

Absorb with inert material, sweep, pick up and rinse abundantly with water.

7/ STORAGE and HANDLING

7.1/ Storage area: keep in a well-ventilated area.

7.2/ Packaging material:

a/ Recommended: original containers.b/ Avoid: ferrous metals and light alloys.

7.3/ Handling: use in well-ventilated areas only.

8/ EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Respiratory protection**: mask in case of insufficient ventilation.
- Skin protection: the wearing of gloves and work-clothes is recommended.
- **Eyes protection**: glasses.

9/ PHYSICAL and CHEMICAL PROPERTIES

- > Physical state at 20°C: limpid liquid.
- Colour / (odour): colourless, characteristic odour.
- > pH of concentrated product: $3,0 \pm 0,50$
- > Neutral pH at indicated doses.
- > Freezing point: unknown.
- Boiling temperature: unknown.
- Flash point (Pensky Martens in isolation): none.
- > Density at 20° C: 1,040 ± 0,020.
- > Solubility: in water in all proportions.
- Viscosity: unknown.
- > Refractive index: $1,362 \pm 0,002$ at 20° C.
- > Other data: insoluble in non-polar solvents.

10/ STABILITY and REACTIVITY

10.1/ Product stability: stable in storage conditions (see §7).

10.2/ Hazardous reactions: with strong oxidising agents.

10.3/ Hazardous decomposition products: hydrochloric acids.

11/ TOXICOLOGICAL INFORMATION

> Acute oral LD₅₀ for rats: 1800 mg/kg

12/ ECOLOGICAL INFORMATION

Unknown.

13/ DISPOSAL CONSIDERATIONS

Before throwing in sewerage, bring the pH between 5,5 and 8,5, and neutralise the bactericidal activity which may destroy the flora by adding an anionic compound + oxidising agent or by high dilution with water.

14/ TRANSPORT INFORMATION

- > UN N°: 3265
- Class 8 / PG: III
- ▶ IMDG 8147-1

15/ REGULATORY INFORMATION

a/ Symbol: Xn: HARMFUL.

b/ Nature of **specific risks**:

- R 20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
- **R 40** Possible irreversible effects.
- **R 43** May cause sensitisation by contact.

c/ Precaution:

- S 2 Keep away from children.
- S 26 In case of contact with eyes, wash abundantly and immediately with water.
- S 36/37 Wear appropriate protective clothes and gloves.
- S 38 In case of insufficient ventilation, wear a respiratory equipment.
- S 44 In case of faintness, consult a doctor and show him the label.

16/ OTHER INFORMATION

- Registration N°9400155 by the French Ministry of Agriculture, for Bactericide, Fungicide and Virucide.
- The components of DESOGERME SANICHOC are in the list of the French Ministerial Order dated 27.10.1975, concerning cleaning products of materials and equipment that could be in contact with foodstuffs.

These data complete the technical sheet of use but it does not replace it. Information and recommendations contained in this document are based on our knowledge of the product at the date of the 17^{th} of March 1999. They are given sincerely. Moreover, the attention of the users is drawn on the risky possibility taken when a product is used for other applications than those for which it is intended.