



SAFETY DATA SHEET

Regulation (CE) n°1272/2008 amending Regulation (CE) n°1907/2006

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Date: 23/02/2017
Ind. Rev.: 6

ACTIBIOL

1 – IDENTIFICATION OF THE SUBSTANCE / MIXTURE / COMPAGNY IDENTIFICATION

1.1. Identification of the substance : ACTIBIOL

1.2. Relevant identified uses: Yeast nutrient for fermentation

1.3. Company / undertaking identification:

LAMOTHE-ABIET - Z.A. ACTIPOLIS AVENUE FERDINAND DE LESSEPS - 33610 CANEJAN - FRANCE Tel: +33 (0)5.57.77.92.92 Fax: +33 (0)5.56.86.40.02 / contact@lamothe-abiet.com www.lamothe-abiet.com

1.4. Emergency Telephone:

Contact the Anti-Poison department or your local hospital

2 - HAZARDS IDENTIFICATION

The product mentioned above does not fill the criteria of dangerousness listed in the regulations $n^{\circ}1907/2006/CE$ and $n^{\circ}1272/2008$ as well as in the directives $n^{\circ}67/548/EEC$ and $n^{\circ}1999/45/CE$.

The product is considered not hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). So, this product does not require a safety data sheet. The transmitted informations are given for information purposes.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

<u>Product</u>: specific formulation based on yeast cellular envelopes (yeast hulls - species *Saccharomyces cerevisiae*), inert support elements (cellulose), and inactivated yeast (species *Saccharomyces cerevisiae*) for vinification.

	N° EINECS	N° CAS	N°E	REACH Number	Classification R. (CE) n°1272/2008
Cellulose	232-674-9	9004-34-6	/	exempt	/

Hazardous components: none

4 – FIRST AID MEASURES

In case of eye contact: Rinse with water immediately and abundantly during 15 minutes by maintaining the eyelids

opened. If an irritation develops, consult an ophthalmologist.

<u>In case of inhalation</u>: Aerate the room. Remove the patient from the contaminated premises and allow him to rest in

a well ventilated area. In case of faintness, consult a doctor.

In case of ingestion: Do not drink or vomit. Rinse mouth with plenty of water. In case of persistent disorders,

consult a doctor.

In case of skin contact: Wash with plenty of soap and water. If an irritation develops, consult an ophthalmologist.



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5 – FIRE-FIGHTING MEASURES

Non-flammable.

Suitable Extinguishing Media: Water, CO₂, foam, chemical powders according to the materials involved in the

fire.

Extinguishing media to be avoided: None in particular. Risks arising from combustion: None in particular.

Protective equipment: Use protection for the respiratory tract.

<u>6 – ACCIDENTAL RELEASE MEASURES</u>

<u>Personal precautions</u>: See § 8 below.

<u>Carefully plan the environment</u>: None.

<u>Cleaning methods</u>: If the product is in liquid form, stop it from entering the drainage system. In case

material released or spilled, vacuum spill. Appropriately absorb any spills with inert material and dispose of properly. Avoid the formation of dust. After picking up the

product, rinse the area and materials with water.

7 - HANDLING AND STORAGE

Precaution for handling: Avoid contact and inhalation of dust. See also § 8 below. Do not eat or drink during

the work.

Storage conditions: The containers should always be tightly closed.

<u>For local indication</u>: Avoid exposure to humidity. Store in original sealed packages, in a cool dry place (off the floor)

in an odour-free environment.

8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Precautions: Properly ventilate the premises where the product is stored and / or handled.

Respiratory Protection: Not required for normal use. Wear protective mask (P2 filter) in case of excessive dusts.

Protection of hands: Not required for normal use. Use waterproof protective gloves in case of sensibility and in

case of excessive dusts.

Eye protection: Wear safety glasses in case of excessive dusts.

Skin Protection: Not required for normal use.

Exposure limit (ACGIH): None.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Aspect : Powder Color: White / Beige

Other physico-chemical parameters are not relevant for the safety. For further information, refer to the data sheet and to the Product sheet.

10 - STABILITY AND REACTIVITY

Chemically stable if stored in a dry and cool place. Avoid humidity.

Substances to avoid: none.

Danger of decomposition: none.

11 – TOXICOLOGICAL INFORMATION

Acute toxicity: no known effect. Only big quantities can have a fatal effect on the human heal.

Skin corrosion/irritation: according to the available experimental studies: possible irritation of the skin. Dusts in big concentrations can irritate the respiratory system. A prolonged contact can pull a dry skin.

Eye damage/irritation: according to the available experimental studies: possible irritation of eyes. Particles in eyes can cause an irritation and a cutting pain.

Respiratory /Skin sensitization: An inhalation repeated by dusts can provoke a raising sensitization of the subject and cause allergic reactions.

CMR (Carcinogenity, germ cell Mutagenicity, Reproductive toxicity): No known effects.

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12 - ECOLOGICAL INFORMATION

The product components are not classified as environmentally hazardous.

The product does not present toxicity for the aquatic environment

The product does not presente bio-accumulation effect.

The product is not soluble in water.

Not Classified as PBT/vPvB by current EU criteria.

Do not flush in rain water collection containers.

13 - DISPOSAL CONSIDERATION

Sweep or vacuum released product. Avoid raising dust.

No required method of special elimination Refer to national government, regional and local regulations before disposal procedure.

14 - TRANSPORT INFORMATION

According to the international rules of transport, this product is not hazardous materials.

Road transports: ADR = not referenced. Rail transports: RID = not referenced.

River and maritime transports: DNA and IMDG = not referenced.

Air transports: ICAO / IATA = not referenced.

15 - REGULATORY INFORMATION

Not listed as a hazardous substance or preparation according to the regulation n°1272/2008 (CLP)/

Product not covered by the rules on the labeling of dangerous substances.

Product not submitted to recording, to the obligations of the users downstream, to the evaluation nor to the authorization according to REACH.

Comply with any provision of national law in force.

<u>16 – OTHER INFORMATION</u>

The information given in this material data safety sheet is considered to be true and correct at time of publication. However the precision and completeness of this information, including all regulations, are given without warranty. As usage conditions are beyond our control, it is the user's responsibility to determine safe usage conditions for this product.

« We inform all users of the risks incurred when a product is used for practices other than those for which it is designed. The user must understand and apply the totality of the regulations controlling the activity».

