

**MATERIAL SAFETY DATA SHEET / ISSUE DATE 15.09.24 / REVISION 01**

# **ALOE VERA LIQUID EXTRACT FL**

WARNING: Read this Material Safety Data Sheet (MSDS) carefully before handling, using or disposing of this product, following the precautions identified. The information contained herein must be disclosed to employees, users, customers, distributors and third parties for safe handling and awareness of the risks associated with it.

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

PRODUCT NAME: ALOE VERA LIQUID EXTRACT FL  
ALOE VERA INCI: Aloe Barbadensis Leaf Extract  
COMPANY: SINALOINA EURO SL.  
PHONE: 1-834-166-66-93  
TRANSP. EMERGENCY NUMBER: CHEMTREC / 1-800-424-9300

## **2. COMPOSITION / INFORMATION ON INGREDIENTS**

SUBSTANCE: Aloe Vera Liquid Extract  
CHEMICAL NATURE: Product of vegetable origin  
COMPOSITION: Aloe Barbadensis Leaf Powder (CAS 85507-69-3 / 94349-62-9)  
Citric Acid (CAS 77-92-9)  
Potassium Sorbate (CAS 24634-61-5 / 590-00-1)  
Sodium Benzoate (CAS 532-32-1)

## **3. HAZARDS IDENTIFICATION**

CLASSIFICATION AND LABELING: Product not classified as hazardous.  
PHYSICAL / CHEMICAL HAZARDS: Not applicable.  
HUMAN HEALTH HAZARDS: Not applicable.  
ENVIRONMENTAL HAZARDS: Not applicable.

## **4. FIRST AID MEASURES**

EYE CONTACT: Non-irritating product. Check for and remove any contact lenses. Rinse with water.  
SKIN CONTACT: Non-irritating product. Rinse with water.  
INHALATION: Non-irritating product. Remove people from the environment.  
INGESTION: Non-irritating and harmless product. Do not induce vomiting.  
NOTE TO PHYSICIAN: Non-irritating product. No specific antidote.

## **5. FIRE-FIGHTING MEASURES**

SUITABLE EXTINGUISHING MEDIA: Use dry chemical, carbon dioxide, water spray or foam.  
SPECIAL PROTECTIVE EQUIPMENT: Should wear appropriate protective equipment and self-contained breathing apparatus.

## **6. SPILL / LEAK CONTROL MEASURES**

PERSONAL PRECAUTIONS: Remove unnecessary people from the environment.  
ENVIRONMENTAL PRECAUTIONS: No special requirements.  
METHODS FOR CLEANING UP: No special requirements. Collect material and wash the area with plenty of water.

## **7. HANDLING AND STORAGE**

HANDLING: No special requirements.  
STORAGE: Keep the container closed, in dry place, avoiding the damp. Due to the high hygroscopicity, this powder absorbs humidity from the atmosphere even during very dry weather. Keep in cool place and avoiding the light. Protect from oxidation.  
RECOMMENDED PACKING MATERIAL: Use original container.  
RISK SIGNALING: Not applicable  
EXPOSURE LIMIT VALUES: Not applicable  
FIRE OR EXPLOSION PREVENTION: Not applicable.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT VALUES:	Not applicable.
RESPIRATORY PROTECTION:	Use protective mask.
HAND PROTECTION:	Wear gloves, and wash hands during breaks and activities.
EYE PROTECTION:	Wear safety glasses.
SKIN AND BODY PROTECTION:	Wear a clean lab coat.
ENVIRONMENTAL EXPOSURE CONTROLS:	Not applicable.
HYGIENE MEASURES:	Wash your hands, forearms and face thoroughly after handling products and before eating, smoking, using the bathroom and at the end of the day. During production, follow Good Production Hygiene Practices.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Dark, slightly cloudy solution
COLOR:	Dark brown
ODOR:	Characteristic of Aloe
PH (Sol. 10% in H <sub>2</sub> O at 25°C):	4,0 - 6,0
SOLIDS:	Minimum 1,2%
WATER SOLUBILITY:	Soluble.

## 10. STABILITY AND REACTIVITY

SPECIFIC CONDITIONS:	If kept in tightly closed bottles, in a cool, dry place the product will remain stable.
ESTABILITY:	Stable under normal conditions of use and storage.
CONDITIONS TO AVOID:	Avoid the light and damp. Protect from oxidation.

## 11. TOXICOLOGICAL INFORMATION

INHALATION:	Low toxicity, no evidence of harmful effects. No known significant effects or critical hazards.
SKIN IRRITATION:	Non-irritating to the skin.
EYE CONTACT:	No known significant effects or critical hazards.
ADD.TOXICOLOGICAL INFORMATION:	No known adverse health effects.

## 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL, BEHAVIORAL AND PRODUCT EFFECTS:	Not a hazardous material in the biodegradation process. Discharge into waterways or natural sources does not result in contamination or increase in COD (chemical oxygen demand).
ECOTOXICITY:	Non-toxic.

## 13. DISPOSAL CONSIDERATIONS

Comply with local, state and national regulations for proper disposal.

## 14. TRANSPORTATION INFORMATION

SPECIAL TRANSPORTATION PROVISIONS:	Non-hazardous for air, sea and road freight. Contains no hazardous substances and is not subject to labeling requirements. Not a controlled material. Not applicable.
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## 15. REGULATORY INFORMATION

This material is not characterized by hazardous or recreational substances.

## 16. ADDITIONAL INFORMATION

Shelf life: 24 months from date of manufacture.

The above data are merely guidelines. All information above is, to the best of our knowledge, true and accurate. However, as conditions of use and storage are beyond our control, all recommendations or suggestions are made without warranty on our part. We disclaim all liability in connection with the use of the information contained herein or otherwise, and all such risks are assumed by the user. The supplier reserves the right to make changes to product specifications.