



# Safety Data Sheet

**Blemish Balm Complex - Water Soluble**

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## SECTION 1. IDENTIFICATION

**Product Name:** Blemish Balm Complex - Water Soluble  
**INCI Name:** *Lactobacillus/Salix Alba Bark Ferment Filtrate*  
**CAS#:** 784082-82-6  
**Recommended Use** Topical Cosmetic Use  
**Supplier:** **Bulk Naturals Wholesale LLC.**  
212 N Jefferson Unit 12A Ava, Mo 65608, USA  
**Telephone No. (24hrs):** 1-573-465-0612  
**Emergency Telephone # :** **1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)**

## SECTION 2. HAZARD(S) IDENTIFICATION

**GHS Classification:** Based on present data no classification and labeling is required according to GHS, taking into account the national implementation (United Nations version 2011).

**USA OSHA Regulatory Status:** This material is non-hazardous as defined by the American OSHA Hazard Communication Standard (29 CFR 1910.1200).

**GHS Label elements**

**Hazard statement(s)/Signal:** Not applicable.

**Precautionary statement(s):**

P233 Keep the container tightly closed.  
P281 Use personal protective equipment as required.  
P402 Store in a dry place.  
P404 Store in a closed container.  
P410 Protect from sunlight.  
P411 Store at temperatures not exceeding 32°C.

**Other hazards which do not result in classification:**

By mechanical effect: No particular hazards.  
By hygroscopic effect: No particular hazards.

## US NFPA 704 (National Fire Protection Association) Hazard Rating System:

Health hazard: Rating 0; Normal material  
Flammability: Rating 0, Will not burn  
Reactivity: Rating 0, Stable

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## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Lactobacillus/Salix Alba Bark Ferment Filtrate	84082-82-6	282-029-0	100.0%

## SECTION 4. FIRST AID MEASURES

<b>General:</b>	In all cases of doubt, or when symptoms persist, seek medical attention.
<b>Inhalation:</b>	Move to fresh air from the exposure area. Get medical attention for any breathing difficulty.
<b>Skin contact:</b>	Rinse with soap and water. Get medical advice if irritation develops.
<b>Eye contact:</b>	Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open. Consult with a physician.
<b>Ingestion:</b>	Consult with a physician.

## SECTION 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Water, dry chemicals, foam, and carbon dioxide.
<b>Special precaution for fire-fighters:</b>	Move the container from the fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of the low area.
<b>Fire and explosion hazards:</b>	Not considered to be a fire and explosion hazard.
<b>Protection for fire-fighters:</b>	Boots, gloves, and goggles.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Avoid contact with eyes. Personal Protective Equipment: -Protective goggles. Provide adequate ventilation. Avoid inhalation of dust.
<b>Environmental precautions:</b>	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.
<b>Methods for cleaning up:</b>	Pick up free liquid for recycling or disposal. Residual liquid can be absorbed by an inert material. Sweep or vacuum up any powder and place it in a clearly labeled waste container, avoiding dust formation.

## SECTION 7. HANDLING AND STORAGE

<b>Precautions for safe handling:</b>	Keep out of the reach of children. For industrial use, only as directed. Wash hands after use. Avoid storage near feed or foodstuff.
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**Recommended Storage Conditions:** Keep the container closed. Store in a cool, dry place. This material must be stored at room temperature (23 - 25°C). It should not be exposed to excessive heat or cold. Do not freeze.

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## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection:** Local exhaust.  
**Hand protection:** Protective gloves made of rubber or neoprene.  
**Eye protection:** Safety glasses.  
**Skin and Body Protection:** Suitable protective clothing.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practices.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Colorless to slightly hazy liquid.  
**Color(Gardner):** 8 Maximum  
**Odor:** Characteristic.  
**pH (Direct):** 4.0 – 6.0  
**Boiling Point:** 100°C.  
**Flashpoint:** > 200°F.  
**Solubility:** Soluble in water.

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## SECTION 10. STABILITY AND REACTIVITY

**Stability:** Chemically stable.  
**Possibility of hazardous reactions:** Hazardous polymerization will not occur.  
**Conditions to avoid:** No dangerous reactions are known. Avoid extreme heat.  
**Incompatible materials:** No dangerous reaction is known with common products.

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## SECTION 11. TOXICOLOGICAL INFORMATION

**Inhalation:** Not Determined.  
**Dermal:** Non-Irritant (Dermal Irritation Model).  
**Ocular:** Non-Irritant (Ocular Irritation Model).  
**Ingestion:** Not Determined.  
**Additional Toxicological Information:** This product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

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## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity:**

EC10 (Freshwater Alga): 184.33 mg/L - Not harmful to aquatic organisms.

EC20 (Freshwater Alga): 301.45 mg/L - Not harmful to aquatic organisms.

**Persistence and Degradability:**

Readily Biodegradable (91.5% biodegradation after 28 days of testing).

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## SECTION 13. DISPOSAL CONSIDERATIONS

**Prohibition:**

Do not allow the product to be released into the Environment.

**Destruction/Disposal:**

Dispose of in accordance with relevant local regulations.

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## SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

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## SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

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## SECTION 16. OTHER INFORMATION

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