

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME:	BioLink® AntiFoam
MANUFACTURER'S NAME:	SAN Group Biotech USA, Inc.
ADDRESS:	1260 Avenida Chelsea, Vista, CA 92081
TELEPHONE NO.:	(800) 876-2767
POISON CONTROL TELEPHONE:	1(800) 222-1222
COMPOSITION:	Polydimethylsiloxane Emulsion
RECOMMENDED USE:	A Liquid AntiFoam For Agricultural Use.

2. HAZARD IDENTIFICATION

CLASSIFICATION: SKIN CORROSION / IRRITATION-**Category 2**,
SERIOUS EYE DAMAGE/EYE IRRITATION-**Category 2A**

PICTOGRAM:



SIGNAL WORD:

WARNING

HAZARD STATEMENT: H315: Causes skin Irritation; H319: Causes serious eye irritation.
PRECAUTIONARY STATEMENT: P102: Keep out of reach of children. P103: Read label before use.
P280 Wear protective gloves, eyewear (face shield/goggles), clothing
P264: Wash thoroughly after handling product
P270: Do not eat, drink, or smoke when using this product.
P362+P364: Take off contaminated clothing and wash it before reuse
For First Aid information refer to section 4 of this SDS.

OTHER HAZARDS: **BioLink® AntiFoam** does not contain toxic chemicals in concentrations subject to the reporting requirements of OSHA or Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 or 40 CFR Part 372.

3. COMPOSITION INFORMATION

COMPOSITION	CAS Number	Concentration %
Dimethylsiloxane polymer	Trade secret	10 - 30 %
Water	7732-18-5	60 - 90 %
Fatty Acid Ethoxylate	Trade secret	1 - 5 %
Fatty Acid Ester	Trade secret	1 - 5 %
Cellulosic Thickener	Trade secret	1 - 5 %

4. FIRST AID MEASURES

If on Skin OR Clothing:	Remove contaminated clothing and wash before reuse. Rinse skin immediately with plenty of water and soap for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in Eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or doctor for treatment advice.
If Inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration. Call poison control center or doctor for treatment advice.
If Swallowed:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

NOTES TO PHYSICIAN: Treat patient symptomatically.

5. FIRE-FIGHTING MEASURES

GENERAL: THIS PRODUCT IS NOT FLAMMABLE
FLASH POINT: >100°C (212° F) Aqueous system
TEST METHOD: N/A
EXTINGUISHING MEDIA: All standard extinguishing agents are suitable.
AUTOIGNITION TEMPERATURE: N/A
FLAMMABLE: This product is not flammable
UNUSUAL FIRE AND EXPLOSION HAZARD: N/A
SPECIAL FIRE FIGHTING PROCEDURES: N/A

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.

NEUTRALIZING CHEMICALS: N/A

Always dispose of waste materials in accordance with all State, Federal and Local Regulations

7. HANDLING AND STORAGE**HANDLING REQUIREMENTS:**

- Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored, and processed.
- Workers should wash hands and face before eating, drinking, and smoking.
- Remove contaminated clothing and protective equipment before entering eating areas.
- Do not ingest. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor or mist.

STORAGE REQUIREMENTS:

- **KEEP OUT OF REACH OF CHILDREN.**
- Store in a dry area, above freezing and below 95°F, and out of direct sunlight.
- Keep in the original container or an approved alternative made from a compatible material.
- Keep tightly closed when not in use.
- Do not reuse container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQUIREMENTS: Indoor use - adequate mechanical ventilation

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

EYE PROTECTION: Wear goggles or face shield.

RESPIRATORY PROTECTION: Not required with adequate ventilation. Do not intentionally breathe dust/spray.

HAND PROTECTION: Impermeable or chemical resistant gloves.

OTHER EQUIPMENT: Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: White, liquid with faint odor
pH: 2.2 – 2.7
BOILING POINT, 760 MM HG: >100°C (212° F)
MELTING POINT: 0° C (32° F)
FLASH POINT: >100°C (212° F)
SPECIFIC GRAVITY (H₂O=1): 1.008 g/cm³
EVAPORATION RATE (BUTYLACETATE=1): <1
FLAMMABLE: This product is not flammable
VAPOR PRESSURE: < 26.6 hPa @ 20° C (68° F)
VAPOR DENSITY (AIR=1): >1
SOLUBILITY IN Approximate 100% in Water.
AUTOIGNITION TEMPERATURE: N/A
% VOLATILES BY VOL: Not known

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

10. STABILITY AND REACTIVITY DATA

GENERAL INFORMATION: Stable under recommended storage conditions.
CORROSIVE: YES NO **STABILITY:** stable unstable
INCOMPATIBILITY (materials to avoid): None known
HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: N/A
HAZARDOUS POLYMERIZATION: None

11. TOXICOLOGICAL INFORMATION**SYMPTOMS OF OVEREXPOSURE**

INHALATION: None expected. **SKIN CONTACT:** Causes skin irritation.
SKIN ABSORPTION: None expected. **EYE CONTACT:** Causes serious eye irritation.
INGESTION: None expected.

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE: Expected toxicity none to slight. **CHRONIC OVEREXPOSURE:** Expected toxicity none.

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found in the lists below.
 YES: Federal OSHA NTP IARC Cal/OSHA Prop 65

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL EFFECTS: No data available.

13. DISPOSAL PROCEDURES

WASTE DISPOSAL METHOD: Follow all applicable Federal, State, and local regulations.
CAUTION: Do not contaminate surface waters or ditches with product or used containers.

14. TRANSPORT INFORMATION

GENERAL INFORMATION: Non-hazardous material. No special precautions required.
D.O.T.: Not D.O.T. Regulated.
OTHER SHIPPING DESCRIPTION: Fertilizing Compounds (Manufactured), Liquid. NMFC Item 68140 Sub 6, LTL Class 50
IATA CLASSIFICATIONS: Substances Not Regulated.
IATA HAZARD CLASS/DIVISION: Substances Not regulated
UN NUMBER: N/A
UN PROPER SHIPPING NAME: N/A
TRANSPORT HAZARD CLASS(ES): N/A
PACKING MATERIALS: HDPE Containers

15. REGULATORY INFORMATION

EPA REG. NO.: N/A
ORGANIC CERTIFICATION: Yes - OMRI
PROPOSITION 65 (CA): N/A.
SARA TITLE III, SECTION 313 TOXIC CHEMICALS: None.

16. OTHER INFORMATION

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or the safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

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REV. DATE: February 09, 2022