



Safety Data Sheet

Product Name: Nu-LIFT™ (*conventional or organic*)

Date of Issue: 08/20/2025

Date Reviewed: NEW

Revision: 01 (US)

29 CFR 1910.1200 (OSHA HazCom 2012)

RIBUS, Inc. encourages and expects you to read and understand the entire SDS, as it contains important information. We expect you to follow the precautions identified in this document unless your usage conditions necessitate other appropriate methods or actions.

1. Identification of the Substance/Preparation and of the Company

- 1.1 Product Identifier:** Nu-LIFT™ (*conventional or organic*)
- 1.2 Use of the substance/preparation:** Provides suspension of particles in liquid systems.
- 1.3 Supplier:**
- | | |
|----------------------|--|
| Company: | RIBUS, Inc. |
| Street: | 1355 Greg Street, Suite 101 |
| City/State/Zip Code: | Sparks, NV 89431 |
| Country: | USA |
| Phone / e-mail: | +1-314-727-4287 / info@ribus.com |

Emergency Telephone Numbers

RIBUS Phone: +1 775-685-9812

Contact: Jeff Fulstone

Control Center (Medical): 877-800-5553

ANUTEC (Canadian Transportation): 613-996-6666

HEMTREC (US Transportation): 800-424-9300

2. Hazards Identification

GHS Classification: Not classified

Environmental Hazards: This product is not listed as hazardous under OSHA Hazard Communications.

OSHA Regulatory Status: This product is considered hazardous, by definition, by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Human Health Hazard: This product is not considered a hazard under normal conditions of use but avoid excessive exposure to eyes and breathing in dust.

Flammability Hazards: Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Non-sparking tools should be used.

Hazard Statement (GHS – US)

Signal word: N/A

Pictogram: N/A



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3. Composition and Information on Ingredients (*conventional or organic*)

(The specific chemical identity or exact percentages of this mixture have been withheld as a trade secret)

a. Preparation

Components:	CAS #	EINECS #
Sodium Alginate	9005-38-3	NL
Tricalcium Citrate (tetrahydrate)	5785-44-4	212-391-7
<i>Aloe barbadensis</i> Leaf Juice Powder	85507-69-3	287-390-8

4. First-Aid Measures

a. Description of first aid measures

Ingestion: No acute or chronic hazards known but avoid excessive exposure.

Inhalation: Remove affected person(s) to fresh air.

Skin Contact: Wash with soap and water.

Eye Contact: Flush with large quantities of water.

5. Fire-Fighting Measures

a. Extinguishing media

Extinguishing Media: Use an extinguishing agent suitable for surrounding area.

Special Firefighting Procedures: None known

Unusual Fire/Explosion Hazards: Avoid generating dust. Fine dust dispersed in air, in sufficient concentrations and in the presence of an ignition source, is a potential dust explosion hazard.

Protection of Firefighters: Fire fighters should wear proper equipment and self-contained breathing apparatus with full faceplate.

6. Accidental Release Measures

Environmental Precautions: This product does not contain any chemical subject to the reporting.

Personal Precautions: Use proper personal protective equipment as indicated in Section 8.

Methods of Cleaning Up: Sweep up material and place in appropriate waste container and dispose of according to local regulations. Wash spill area after pickup is completed.

7. Handling and Storage

Handling: Use normal good manufacturing practices in handling and storing material.

Storage: Keep container closed and dry prior to use. Store under cool (room temperature), well-ventilated conditions.



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8. Exposure Controls/Personal Protection

Respiratory System: Dust mask

Skin and Body: Apron or lab coat

Hands: Neoprene gloves

Eyes: Splash goggles or face shield

Ventilation: Provide adequate ventilation.

9. Physical and Chemical Properties

a. Information on basic physical and chemical properties

Appearance:

State of matter: Powder

Odor: Characteristic

Color: Light tan to tan (product is natural and seasonal variations may occur)

pH: 4.0 – 5.5

Safety related basic data

Melting Point/Freezing Point:	No available data
Initial Boiling Point/Boiling Range:	No available data
Flash Point:	No available data
Specific Gravity:	No available data
% Volatile by Weight:	No available data
Evaporation Rate:	No available data
Relative Density:	No available data
Solubility in Water:	Complete
Auto-ignition Temperature:	No available data
Decomposition Temperature:	No available data
Viscosity:	1000 – 1500 cps

10. Stability and Reactivity

Stability: Stable under normal conditions of use and storage.

Conditions to Avoid: Use with caution in the presence of an ignition source.

Incompatible Materials: No available data

Hazardous Decomposition Products: No available data



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11. Toxicological Information

Ingestion: No available data

Inhalation: No available data

Skin: No available data

Eyes: No available data

12. Ecological Information

Environmental Data: This product is not harmful to the environment.

13. Disposal Considerations

Disposal Methods: Dispose of material in an appropriate manner that complies with local, federal, and international regulations.

14. Transport Information

Dot Classification Class/Division: Not restricted

Proper Shipping Name: No available data

Label: None

Packing Group: No available data

ID Number: No available data

Hazard: No available data

IATA Classification: Not regulated

15. Regulatory Information

Safety, Health and Environmental Regulations/Legislation Specific for Substances or Mixtures

Authorization: No available data

Usage: No available data

Chemical Safety Assessment: No available data

California Proposition 65: This product is free from (i.e. concentration below 1 ppm) of any of the ingredients or impurities listed in the California Prop 65 legislation.

HMIS Ratings:



HEALTH: 0

FLAMMABILITY: 1

REACTIVITY: 0

(0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe)



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Identification: Valid from 08/20/2025, Version 01 (US)

Acronyms

SDS=Safety Data Sheet

OSHA = Occupational Safety and Health Administration

DOT=US Department of Transportation

IATA=International Air Transport Association

CAS=Chemical Abstracts Service (Division of the American Chemical Society)

Additional information

RIBUS, Inc. urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that his activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer-specific SDSs, we are not and cannot be responsible for SDSs obtained from any source other than ourselves. If you have obtained an SDS from another source or if you are not sure that the SDS you have is current, please contact us for the most current version.

Important: While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you conduct tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data and information furnished by our company thereunder are given gratis and we assume no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk.