

**Safety Data Sheet**

Version Date: 07-13-23

**1. IDENTIFICATION****PRODUCT IDENTIFIER**

Trade name: **ALOE VERA GEL THICKENED-C, HYALURONIC ACID**  
 Trade code: 04-4410-H  
 Product description: Carbomer thickened aloe gel with Sodium Hyaluronate.  
 Application of Substance: Raw Material for further procesing.

## Details of the Supplier of the Safety Data Sheet:

Manufacturer  
 Concentrated Aloe Corporation  
 20 W. Tower Circle  
 Ormond Beach, FL 32174 U.S.A.  
[www.conaloe.com](http://www.conaloe.com)  
 Telephone for Product Information: 1-386-673-7566

Emergency telephone number of the company and/or of an authorized advisory center:  
 Concentrated Aloe Corporation phone: 386.673.7566 (DWH) / 24 Hrs. Contact: 1-682-365-1574

**2. HAZARDS IDENTIFICATION**

Classification of the substance or mixture : Non-Hazardous  
 Hazardous Components: None  
 NFPA RATING: Health 0 Flammability 1 Reactivity 0  
 HMIS HAZARD CLASSIFICATION: Health 0 Flammability 1 Reactivity 0 Physical 1

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Composition	CAS #	EINECS #
Aloe Barbadosis Leaf Juice	96.25% - 97.94%	85507-69-3	287-390-8
Water	1.00% - 1.30%	7732-18-5	231-791-2
Carbomer	0.50% - 0.80%	9003-01-4	202-415-4
Verseen Na <sub>2</sub> Crystals	0.03% - 0.10%	139-33-3	205-358-3
DMDM Hydantoin	0.10% - 0.50%	6440-58-0	229-222-8
DiazolidInyl Urea	0.10% - 0.50%	78491-02-8	278-928-2
Potassium Hydroxide	0.30% - 0.45%	1310-58-3	215-181-3
Sodium Hyaluronate	0.03%- 0.10%	9067-32-7	232-678-0

**4. FIRST AID MEASURES**

Contact with skin: Remove contaminated shoes and clothing. Wipe off excess material. Wash exposed skin with soap and water. Seek medical attention if tissue appears damage or irritation persists. Thoroughly clean contaminated clothing before reuse.

Contact with eyes: Check for and remove contact lenses. Flush eyes with cool, clean, low pressure water while occasionally lifting and lowering eyelids. Seek medical attention if excessive tearing, redness, or pain persists.

Ingestion: Do not induce vomiting or give anything by mouth. If spontaneous vomiting is about to occur, place victim's head below knees. If victim is drowsy or unconscious, place on the left side with head down. Do not leave victim unattended. Seek medical attention immediately.

Inhalation: Vaporizing is not expected at ambient temperatures. This material is not expected to cause inhalation related disorders under anticipated conditions of use. In case of overexposure, move the person to fresh air

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**5. FIRE-FIGHTING MEASURES**

Slightly combustible:	This material will release vapors when heated above the flash point temperature that can ignite when exposed to a source of ignition.
Suitable extinguishing media:	Water fog, dry chemical or foam
Unsuitable extinguishing media:	None known
Hazardous Combustion products :	not available
Special Hazards caused by the material:	None known

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**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions:	Gloves and safety goggles should be worn when handling product. Avoid contact with eyes.
Environmental precautions:	Seek cleanup advice from specialists to minimize physical habitat damage. Absorbent pads and similar materials can be used. Comply with all laws and regulations.
Cleaning methods:	Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Slipping hazard; do not walk through spilled material. Stop leak if you can do so without risk. For small spills, absorb or cover with dry earth, sand, or other inert non-combustible absorbent material and place into waste containers for later disposal. Contain large spills to maximize product recovery or disposal. Prevent entry into waterways or sewers. After the product has been recovered, rinse the area and materials involved with water. Refer to section 5 to 8.

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**7. HANDLING AND STORAGE**

Precautions for safe handling:	Avoid water contamination and extreme temperatures to minimize product degradation. Do not pressurize, cut, weld, bruze solder, drill, grind or expose containers to flames, sparks, heat or other potential ignition sources.
Incompatible materials:	Strong oxidizing agents.
Safe Storage conditions:	Store in cool, dry area protected from light. Keep container closed when not in use. Instructions as regards storage premises: Cool and adequately ventilated. Do not store at temperatures above 120 °F.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Control parameters:	An eye wash station and safety shower should be located near the work station.
Personal Protective Equipment:	HMIS Personal Protective Equipment Code B: Safety glasses and gloves (neoprene or heavy nitrile rubber) should be worn when handling this material

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance and color:	Clear Gel with Possible Slight Yellow Tint, Colorless
Odor:	Odorless
pH:	5.50 – 7.75
Flash point:	N/A
Relative density:	1.00 – 1.02 g/mL
Solubility in water:	Completely dissolves
Viscometer Reading @ 25°C	
Spindle 4 @ 50 RPM:	10 to 25

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**10. STABILITY AND REACTIVITY**

Reactivity:	Stable under normal conditions.
Chemical Stability:	Stable
Conditions to avoid:	Keep away from extreme heat, sparks, open flame, and strong oxidizing conditions.
Incompatible Materials:	Strong oxidizers
Hazardous decomposition products:	Refer to section 5.

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**11. TOXICOLOGICAL INFORMATION**

Acute Toxicity:	None
Corrosivity:	None
Carcinogenicity:	None
Mutagenicity:	None
Toxicity for reproduction:	Not available

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**12. ECOLOGICAL INFORMATION**

Toxicity for certain animals:	This material is not expected to be harmful to the ecology.
Persistence and degradability:	Not available
Bioaccumulative potential:	Not available
Mobility in soil:	Low to none
Results of PBT and vPvB assessment:	Not available
Other adverse effects:	None

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**13. DISPOSAL CONSIDERATIONS**

Disposal must be in accordance with the local and national regulations currently in force.

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**14. TRANSPORT INFORMATION**

UN number:	None
Land (ADR):	Not classified hazardous.
Land (RID):	Not classified hazardous.
Air (ICAO/IATA):	Not classified hazardous.
Sea (IMDG):	Not classified hazardous.

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**15. REGULATORY INFORMATION**

This product is not classified as dangerous or hazardous substance mixture.

This preparation was classified in compliance with the following directives and regulations:

Preparation classification:

SDS complaint with regulations

(EC) No 1907/2006(REACH), (EC) No 1272/2008 (CLP)

(Classification and Labelling): Not Classified under 66/45/EC

R Phrases: Not Classified under 99/45/EC

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**16. OTHER INFORMATION****FOR INDUSTRIAL USE**

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.