



MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Trade Name(s) (As Labeled): Aloe Vera powder, powder extract, gel, & liquid.

• **Material names:**

Aloe Vera gel: AVG5X- AVG100X

Aloe Vera powder: AVL100X

Aloe Vera 100% inner gel: AVIG10X—AVIG40X

Aloe Vera Freeze Dried: AVFD40X

Aloe Vera Liquid juice: AVL1X—AVL100X

• **Botanical name:** Aloe Barbadensis

Supplier's Name: Nature*4*Science INC.
 Complete Mailing address: 5753-G Santa Ana Cyn Rd #573
 Anaheim Hills, CA 92807-3296
 Emergency phone number: 714-223-0647
 Date revised: September 01, 2008

II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	Percentage Exposure	Limits in Air
Other	85507-69-3		
N/A	ACGIH TLV	OSHA PEL	(Indicate units)

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Vapor density (air=1): <1 Melting point or range, °F: N/A
 Specific gravity@20°C: 1.080-1.15 Boiling point or range, °C: 103
 Solubility in water: 100%
 Vapor pressure, (mm Hg at 20°C): >1
 Appearance and odor: Off-white to Tan colored powder or liquid. No odor.

IV. FIRE AND EXPLOSION HAZARD DATA (CONT.)

Flash point, °F (give method): N/A
 Auto ignition temperature, °F: N/A
 Flammable limits in air, % by volume: Lower (LEL): N/A Upper (UEL): N/A
 Fire extinguishing materials:
 water spray carbon dioxide foam dry chemical Other: _____
 Special fire-fighting procedures: N/A Unusual fire and explosion hazards: N/A

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE (for each potential route of exposure)

Inhaled: Not an expected route of exposure

Contact with skin: May cause slight irritation.

Contact with eyes: May result in a slight stinging sensation. Flush eyes with water for 15 minutes

Absorbed through skin: N/A

Swallowed: Drink 2-3 glasses of water. (never give anything by mouth to an unconscious person)

HEALTH EFFECTS OR RISKS FROM EXPOSURE

Attach extra page if more space is needed. Explain in lay terms.

Acute: N/A
Chronic: N/A
Reproductive: N/A

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

N/A

POTENTIAL OR SUSPECTED CANCER AGENT?

No This product's ingredients are not found in the list below.
 Yes The ingredients below are regulated or listed as potential cancer agents by the indicated agency.

Note: California employers using Cal/OSHA-regulated carcinogens must register with Cal/OSHA

FIRST AID – EMERGENCY PROCEDURES

Eye Contact: Flush eyes with copious amounts of water (two minutes, wait one minute, then another two minutes). Contact physician if exposure and/or irritation is severe.
Skin contact: Wash with soap and water.
Inhaled: Not an expected route of exposure
Swallowed: Consume water

VI. PRECAUTIONS FOR SAFE HANDLING & USE-Department of Transportation-DOT

Spill response procedures (include employee protection measures):
Clean up spilled product using broom & dust pan. Flush with water.
Preparing wastes for disposal (container types, neutralization, etc.):
Dispose in accordance with Federal, State & local regulations.
Note: Dispose all wastes in accordance with federal, state, and local regulations.

VII. CONTROL MEASURES

Ventilation and engineering controls:	Well ventilated work area with dust control.
Respiratory protection (type):	Dust mask for handling powder.
Eye protection (type):	Safety glasses for handling powder.
Gloves (specify material):	Rubber gloves for handling powder.
Other clothing and equipment:	Lab Coat
Work and hygienic practices:	Clean and dry environment
Handling and storage requirements:	Store in cool, dry area away from direct sunlight.
Other precautions:	