



SAFETY DATA SHEET

1. Identification

Product Name: NobleCare™ Aloe Vera 200X Flakes

Recommended use of chemical and restrictions on use: Suitable for cosmetics, hair care, personal care, pharmaceutical, beverage, flavoring, food, functional food, nutraceutical and dietary supplement formulation

Chemical family: Aloe Vera

Name and address of the supplier: Noble Roots, LLC
2408 Tech Center Parkway Suite 150
Lawrenceville, GA, US 30043

Supplier's telephone number: 678-897-4758

24 Hr. Emergency telephone number: (800) 424-9300 (CHEMTREC)

2. Hazard(s) Identification

Classification (GHS-US)	Not Hazardous
GHS-US Labeling	None
Other Hazards	None
Precautionary Statements	None

3. Composition/Information on Ingredients

Chemical Name	Aloe barbadensis leaf juice
Common Name	Aloe Vera Gel
CAS#	8001-97-6
Percent by Weight	100%

4. First Aid Measures

Ingestion: Excessive amounts may cause diarrhea

Inhalation: Supply fresh air. Seek prompt medical attention if symptoms occur.

Skin Contact: No danger. Not an immediate skin irritant. Prolonged contact may cause mild transient irritation in some sensitive people. When skin contact is evident flush area with water. Sensitive people should handle product with gloves.



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Eye Contact: Can cause irritation on contact. Flush with large amounts of water. Seek prompt medical attention if irritation exists.

5. Firefighting Measures

Extinguishing Media:

Unsuitable Extinguishing Material: None known

Suitable Extinguishing Material: Water or dry chemical

Specific Hazards Arising from the Chemical: None known

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment as described in section VIII: Avoid contact with eyes

Environmental precautions

No special measures are necessary

Methods and material for containment and cleaning up.

Discharge into sewer/drainage

7. Handling and Storage

Precautions for Safe Handling: Avoid punctures/damage to container(s). No protective equipment needed for enclosed container.

Conditions for Safe Storage Including any Incompatibilities: Store in a cool, dry area protected from light. No incompatible materials known.

8. Exposure Controls/Personal Protection

Personal Protective Equipment (PPE) : HMIS, PPE code B: safety glasses and gloves (refer to section IV)

9. Physical and Chemical Properties

Appearance:

Physical State:	Powder/flake
Color:	White – light tan
Odor:	Characteristic of aloe vera
Odor Threshold:	Not available
pH	3.5-5.0
Melting Point (°C):	Not available
Boiling Point (°C):	Not available
Flash Point (°C):	Not available
Evaporation Rate:	Not available
Flammability:	Not applicable
Vapor Pressure:	Not available
Vapor Density:	Not available
Relative Density:	Not available
Solubility:	In water: miscible In ethanol 50% V/V: miscible In mineral oils: non-miscible



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Partition Coefficient (n-Octanol/Water)	Not available
Auto-ignition Temperature (°C):	Not available
Decomposition Temperature (°C):	Not available
Viscosity:	Not available
Explosive Properties:	None
Oxidizing Properties	None

10. Stability and Reactivity

Reactivity:	Stable
Chemical Stability:	Stable
Possibility of Hazardous Reactions:	None
Conditions to Avoid:	None
Incompatible Materials:	None
Hazardous Decomposition Products:	None

11. Toxicological Information

Acute toxicity:	None
Skin corrosion/irritation:	None
Serious Eye damage/irritation:	None
Respiratory or Skin Sensitization:	None
Germ cell mutagenicity:	None
Carcinogenicity:	None
Reproductive toxicity:	None
STOT – single exposure:	None
STOT – repeated exposure:	None
Aspiration hazard:	None
Listed in NTP:	Not Listed
Listed in IARC:	Not Listed
Carcinogen by OSHA:	Not Listed



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12. Ecological Information

(Biodegradable product of botanical origin)

Toxicity	None
Persistence and degradability	Not available
Bioaccumulative potential	None
Mobility in soil	None
Results of PBT and vPvB assessment	Not available
Other adverse effects:	None

13. Disposal Considerations

Waste treatment methods	Disposal must be in accordance with local regulations (sewage drainage safe)
Solid Packaging	Normal destruction/recycle methods of polyethylene or corrugated cardboard

14. Transportation Information

IMDG (Sea)	Not regulated
ICAO (Air)	Not regulated
IATA (Air)	Not regulated
RID (Land)	Not regulated
ADR (Land)	Not regulated
ADNOR (Land)	Not regulated
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Conforms

15. Regulatory Information

Classification and labeling according to EU Directives 67/548/EEC Annex VI of Regulation (EC) No 1272/2008
This product is not classified as a dangerous or hazardous substance mixture.

Compliant with OSHA HCS 29 CFR 1910.1200 (b) (5) (iii) which establishes that this product does not require labeling according with GHS

Australia - AICS – CAS #85507-69-3 Listed
Canada - DSL – CAS# 85507-69-3 Listed
China - IECSC – Listed
Europe - ELINCS – Listed
New Zealand – New Zealand Inventory – Listed
Philippines – PICCS – Listed

Hong Kong – Harmful Substances in Food Regulations – Not Listed
Iran – Commerce Control List – Not Listed
Japan - PDSL – Not Listed
Korea - TCCL – Not Listed
Mexico – TSCA – Not Listed
United States – TSCA – Note Listed

Regulation (EC) No 1005/2009 – In Conformance
Regulation (EC) No 850/2004 – In Conformance

Regulation (EC) No 649/2012 – In Conformance
Regulation (EC) No 1107/2009 – In Conformance



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16. Other Information

Disclaimer:

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local regulations remains the responsibility of the user.