



MATERIAL SAFETY DATA SHEET

ALOE BUTTER

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: ALOE BUTTER
Product Use: Personal Care Formulations
Company Name: Saffire Blue Inc.
Company Address: 1444 Bell Mill Road, Tillsonburg, ON N4G4G9 Canada
Date Issued: 02/06/2011
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Cocos Nucifera Oil (and) Aloe Barbadensis Leaf Extract
Hazardous Components: None
CAS #: 8001-31-8/85507693

3. HAZARDS IDENTIFICATION

Human Health Hazard: None
Environmental Health Hazards: None
Threshold Limit Value: As an oil mist: 10 mg/m³
Effects of Overexposure: Nothing cited

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin: Wash with soap and water- not a known skin irritant
Ingestion: Not a direct hazard - call physician
Inhalation: N/A
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Flash Point: > 600 °F
Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam
Special Firefighting Procedures: Use air supplied equipment for fighting interior fires. Do not point water jets at mass of burning product.
Unusual Fire & Explosion Hazards: None

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Methods for Cleaning Up:

Scrape up or absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water. Area will be slippery. Do not discharge into drains, surface water, ground water. Do not allow entry into soil.

7. HANDLING AND STORAGE**Handling****Safe Handling:**

Keep away from sources of ignition and open flames. Keep away from oxidizing agents.

Storage**Requirements for Storage Areas and Containers:**

Store in a cool (below 25 °C), dry location, in a sealed container.

8. EXPOSURE CONTROL/PERSONAL PROTECTION**Eye:**

Safety glasses should be worn.

Skin/Body:

Gloves should be worn.

Respiratory:

Not needed under normal conditions of use.

Ventilation:

Normal

Other:

Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/Hygiene Practice:

Normal work and hygiene practices.

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical State:**

Soft, smooth butter

Color:

White to greenish white

Odor:

Faint vegetable odor

pH:

N/A

Vapor Pressure (mm Hg.):

N/A

Vapor Density (AIR = 1):

N/A

Flash Point:

> 600 °F

Melting Point:

33–36 °C

Auto Ignition Temperature:

N/A

Specific Gravity (H₂O = 1):

0.89 at 50 °C

Evaporation Rate:

N/A

Solubility in Water:

Insoluble

Water Reactive:

No

10. STABILITY AND REACTIVITY**Stability:**

Stable

Incompatibility (Materials to Avoid):

None

Conditions to Avoid:

Excessive heat

Hazardous Decomposition or Byproducts:

Forms carbon monoxide and/or dioxide and acrolein upon burning

Hazardous Polymerization:

May occur at the level of the unsaturated carbon-carbon linkages.

11. TOXICOLOGICAL INFORMATION

Long Term Toxicity:	None
Irritancy:	Skin: Not expected to be an irritant Eyes: Not expected to be an irritant

12. ECOLOGICAL INFORMATION

Ecotoxicity:	N/A
Persistence & Degradability:	N/A
Bioaccumulative Potential:	N/A

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.
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14. TRANSPORT INFORMATION

DOT Classification:	Not a DOT controlled material (USA)
Class/Division:	Not restricted
Proper Shipping Name:	NA
Label:	None
Packing Group:	NA
ID Number:	NA
Hazard:	NA

15. REGULATORY INFORMATION

None

16. ADDITIONAL INFORMATION

This product is generally recognized as safe (GRAS) under Food, Drug and Cosmetic act.

This product is not hazardous under the Department of Labor definitions.

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore 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 however, 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 laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.