



NEW DIRECTIONS AROMATICS

MATERIAL SAFETY DATA SHEET

SECTION: 1.1 PRODUCT IDENTIFICATION

Product Name: Shea Butter – 100% Natural (Burkina Faso) Organic
Botanical Name: Butyrospermum parkii
INCI Name: Butyrospermum parkii butter
CAS No.: 91080-23-8
Product Use: Cosmetics
Country of Origin: Burkina Faso

SECTION: 1.2 COMPANY IDENTIFICATION

Company: New Directions Aromatics Inc.
Address: 6781-Columbus Road, Mississauga. L5T 2G9 Canada
Telephone No: 905-362-1915
FAX: 905-362-1926

24 HOUR EMERGENCY TELEPHONE NUMBER: (613)-996-6666 CANUTEC

SECTION: 2. COMPOSITION / INFORMATION INGREDIENTS

Constituents: Organic Shea Butter 100% Natural

SECTION: 3. HAZARDS IDENTIFICATION

No specific hazards when used under normal conditons. No hazarous reactions expected.

Medical Information: N/A

SECTION: 4. FIRST AID MEASURES

Eye Contact: Flush the eyes with large amount of water and seek medical attention.
Inhalation: No Direct Hazard. Remove to fresh air.
Ingestion: No Direct Hazard. Rinse mouth with water and consult a physician.
Skin Contact: None expected. Wash with water & soap

SECTION: 5. FIRE FIGHTING MEASURES

Flash Point: >338°C. (Open Cup)
Extinguishing media: Carbon Dioxide, dry chemical or foam, sand or earth. Do not use direct water spray.
Special Procedures: Determine the need to evacuate or isolate the area according to your local emergency plan.
Firefighting Hazards: None identified.
Protective Equipment: Self-contained breathing apparatus and protective clothing should be worn
Combustion Product: Carbon Monoxide, Carbon Dioxide

SECTION: 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use of self-contained breathing apparatus is recommended.
Safety Precautions: Danger of slipping possible. Eliminate all ignition sources.
Environmental Precautions: Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.
Methods For Cleaning Up: Sweep large spills disposing in accordance with all federal, state, and local regulation. Clean remainder with detergent and hot water. Wipe small spills with cloth. Clean with hot water and detergent.



NEW DIRECTIONS

A R O M A T I C S

MATERIAL SAFETY DATA SHEET

SECTION: 7. HANDLING AND STORAGE

Handling:	Wear safety glasses and gloves
Storage:	Containers should be kept closed in order to minimize contamination. Store in a cool dry, well ventilated place protected from light. Keep away from extreme heat and away from all sources of ignition. Keep away from strong oxidizing agents.

SECTION: 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes Protection:	The use of safety glasses is recommended.
Respiratory Protection:	No special respirator needed.
Protective Gloves:	Using chemical resistant gloves is recommended.
Protective Clothing:	Using chemical resistant clothing is recommended.
Protective Equipment:	Slip proof shoes in area where leaks or spills.

SECTION: 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale beige yellowish soft solid.
Odor:	Characteristic mild nutty odor.
Solubility:	Soluble in alcohol and oils. Insoluble in water.
Specific Gravity:	0.890 – 0.910@ 40°C
Microbiological Count:	Not detected
Melting Range:	30 – 42°C

SECTION: 10. STABILITY AND REACTIVITY

Stability:	Chemically stable. This material presents no significant reactivity hazard.
Conditions to Avoid:	Avoid sparks, flame and excessive heat.
Materials to Avoid:	Strong oxidizing agents.
Flammability:	Avoid open flame
Hazardous Polymerization:	Will not occur.
Hazardous Combustion or	None known.
Decomposition Products:	None known.

SECTION: 11. TOXICOLOGICAL INFORMATION

Inhalation:	None
Skin Contact:	None
Eye Contact:	May irritate eyes.
Ingestion:	None
Carcinogenicity Data:	N/A
Reproductive Toxicity:	N/A
Acute Toxicity Values:	N/A

SECTION: 12. ECOLOGICAL INFORMATION

Biodegradable. Effects on environment not known but serious adverse effects not expected under normal conditions.
Avoid any pollution of ground, surface or underground water.



NEW DIRECTIONS AROMATICS

MATERIAL SAFETY DATA SHEET

SECTION: 13. DISPOSAL CONSIDERATION

Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance

SECTION: 14. TRANSPORT INFORMATION

US DOT Shipping Description: Check appropriate authority
IATA Shipping (Air): Check appropriate authority
IMDG Shipping Description: Check appropriate authority

SECTION: 15. REGULATORY INFORMATION

WHMIS (Canada): N/A
EU Labeling: Not classified a dangerous good

SECTION: 16. OTHER INFORMATION

Revision Date: January 20, 2012

SECTION: 17. DISCLAIMER

The information contained in this Certificate of Analysis and Material Safety Data Sheet is obtained from current and reliable sources. The information contained herein is true and to the best of NEW DIRECTIONS AROMATICS knowledge. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any Laws or Regulation. Final determination of the suitability of the material is the sole responsibility of the user. Customers should purchase products from NEW DIRECTIONS AROMATICS Inc. with the clear understanding that all products must be used at the customers own discretion and only after referencing Material Safety Data Sheets (MSDS) and all other relevant technical information specific to the product. NEW DIRECTIONS AROMATICS Inc. shall not be held responsible for any damages to property or for any adverse physical effects (including injury or bodily harm) caused by insufficient knowledge or the improper use of a product. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of The products, including intellectual property rights of third parties. As with any manufacturing process, NEW DIRECTIONS AROMATICS strongly recommends small lab scale testing for evaluation purposes prior to full commercial manufacturing. The information on the NEW DIRECTIONS AROMATICS Inc. website is obtained from current and reliable sources but makes no representation as to its comprehensiveness or accuracy. Nothing contained herein should be considered as a recommendation by NEW DIRECTIONS AROMATICS Inc. as to the fitness for any use. As the ordinary or otherwise use(s) of this product is outside the control of NEW DIRECTIONS AROMATICS Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained. The liability of NEW DIRECTIONS AROMATICS Inc. is limited to the value of the goods and does not include any consequential loss. NEW DIRECTIONS AROMATICS Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.



CERTIFICATE OF ANALYSIS

Product: Shea Butter – 100% Natural (Burkina Faso) Organic
Lot No.: 52004-A02
Best Before: May 2013

<u>Property</u>	<u>Specification</u>	<u>Result</u>
Appearance:	Pale beige yellowish soft solid.	Complies
Odor:	Characteristic mild nutty odor.	Complies
Solubility:	Insoluble in water.	Complies
Microbiological Count:	Not detected	Complies
Peroxide Value:	<5.0 mEq	Complies
Melting Range:	30 – 42°C	Complies

DISCLAIMER:

The information contained in this Certificate of Analysis is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. New Directions Aromatics Inc. expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, nothing contained herein should be considered as a recommendation by New Directions Aromatics Inc. as to the fitness for any use. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.