



MATERIAL SAFETY DATA SHEET

SHEA OLEIN

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: SHEA OLEIN
Product Use: Personal Care Formulations
Company Name: Saffire Blue Inc.
Company Address: 1444 Bell Mill Road, Tillsonburg, ON N4G4G9 Canada
Date Issued: 02/07/2012
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Physically modified extract of Butyrospermum Parkii Butter 100%
Hazardous Components: None
CAS No: 91080-23-8
EINECS No:

3. HAZARDS IDENTIFICATION

Routes of Entry
Eye Contact: No known hazard
Skin Contact: No known hazard
Ingestion: No known hazard
Inhalation: No known hazard

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.
Ingestion: N/A
Inhalation: N/A
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam
Unsuitable Extinguishing Media: Water
Special Firefighting Procedures: Cool containers exposed to flame with water. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.

Unusual Fire & Explosion Hazards: No particular hazard.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Methods for Cleaning Up: Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water. Take precautions against slipping.

7. HANDLING AND STORAGE

Handling

Safe Handling: Keep away from sources of ignition and open flames.

Storage

Requirements for Storage Areas and Containers: Store in a cool (15/25 °C), dry location, in a sealed container. Limit contact with oxygen.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye: Safety glasses may be worn.
Skin/Body: Gloves may be worn.
Respiratory: Not needed under normal conditions of use.
Other: Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice: Normal work and hygiene practices for handling non-hazardous liquid material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Clear, yellow
Odor: Characteristic, fatty
pH: N/A
Vapor Pressure (mm Hg.): N/A
Vapor Density (AIR = 1): N/A
Auto-ignition Temperature: > 300°C
Flash Point: > 240°C
Density @ 20°C: 0.922-0.928
Evaporation Rate: N/A
Solubility in Water: Insoluble

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use.
Incompatibility (Materials to Avoid): Avoid strong oxidizers
Conditions to Avoid: Excessive heat
Hazardous Decomposition or Byproducts: No Information
Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION

Toxicity: Non-toxic, cosmetic use

Medical Conditions Generally Aggravated by Exposure: None
Irritancy: Skin: Not expected to be an irritant
Eyes: Not expected to be an irritant

12. ECOLOGICAL INFORMATION

Biodegradation: Readily Biodegradable but rich in DBO

13. DISPOSAL CONSIDERATIONS

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

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

EU Classification: Not dangerous according to the Directive 67/548/EEC and 1999/45/CE.
Water Endangering Class: Not Water Endangering

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered hazardous.

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.