

Safety Data Sheet (SDS)

Moringa Oil

CAS : 93165-54-9

Section 1. Product and Company Information

Product Name: Moringa Oil

Synonym: Moringa Oil – Virgin, Moringa Oil – Unrefined, Moringa Oil – Refined

Product ID: 8110, 8120

Company Information

Company Name: Buff City Soap

Company Address: 2716 Fairmount St, Dallas, TX 75201 USA

Contact Number: +1 (844) 468-7627

Emergency Contact:

+1 (844) 468-7627

Section 2. Hazard Identifications

No specific hazards when used under normal conditions. No hazardous reactions expected.

Section 3. Composition and Information on Ingredients

CAS: 93165-54-9

INCI Name: Moringa Oleifera Seed Oil

Hazardous Components: None

Additives: None

Section 4. First Aid Measures

Skin	None expected. Wash with water & soap.
Eye	Immediately flush eyes with plenty of cool water. Should irritation develop, seek professional medical attention.
Swallowing	No Direct Hazard, Rinse mouth with water and consult a physician
Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Section 5. Fire Fighting Measures

Suitable extinguishing media	Use CO2, dry chemical or foam.
Special Hazards	Determine the need to evacuate or isolate the area according to your local

emergency plan.

Special protective equipment	Fire fighters should wear self-contained breathing apparatus in the positive pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes or hazardous composition products
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Section 6. Accidental Release Measures

Personal precautions	Wear appropriate protective clothing. 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.

Section 7. Handling and Storage

Handling	Wear safety glasses and gloves
Storage	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, Personal Protection

Technical protective measures	None known
Respiratory protection	Not normally required.

Personal protective equipment

Eye/face protection	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Skin protection	Handle with gloves. Inspect gloves prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
Body Protection	Wear impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection	Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

General safety and hygiene measures	Normal handling precautions and storage consistent with good manufacturing practices should be followed.
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Section 9. Physical and Chemical Properties

Physical State	Liquid
Odor	Characteristic nutty
Color	Yellow
Specific Gravity	0.910 – 0.950
Peroxide Value (meq/kg)	Max 10.0
Flash Point	>300 °F
Solubility in water	In soluble

Section 10. Stability and Reactivity

Stability	Stable at normal conditions
Incompatible materials	Strong oxidizing agents
Conditions to avoid	Strong sparks, flame and excessive heat
Decomposition products	Not known

Section 11. Toxicological Information

Primary Dermal Irritation	Non-irritating.
Primary Ocular Irritation	Non-irritating.
Conditions to avoid	Excessive heat, sources of ignition.

Section 12. Ecological Information

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

Section 13. Disposal Considerations

Dispose of in compliance with local laws and regulations.

Section 14. Transport Information

DOT Classification	Not regulated
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Section 15. Regulatory Information

Not available

Section 16. Additional Information

This product mainly used in Cosmetic and personal care products.

HMIS Rating

Health hazard: 0

Chronic Health Hazard:

Flammability: 1

Physical Hazard: 0

NFPA Rating

Health hazard: 0

Fire Hazard: 1

Reactivity Hazard: 0

This information has been obtained from current and reliable sources. Individuals using this information must do their independent judgment in determining its appropriateness for a particular use/purpose. User should perform all tests and analysis necessary to assure that its finished parts incorporating material or products will be safe and suitable for use under end-use conditions. 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.

Last Updated: June 10, 2017 version 2.6