

Prepared to OSHA, ANSI, NOHSC, WHMIS, 1002/58 & 1272/2008/EC Standards SDS Revision: 2.0 SDS Revision Date: 3/4/2020

1. PRODUCT IDENTIFICATION

1.1	Product Name: Light Elegance Q&Lu Spa Essentials Bamboo Lotion
1.2	Chemical Name: Lotion
1.3	Synonyms: NA
1.4	Trade Names: Bamboo Lotion
1.5	Product Use: PROFESSIONAL CONSUMER USE ONLY
1.6	Manufacturer's Name: MCCONNELL LABS, INC.
1.7	Manufacturer's Address: 406 SW UMATILLA AVE, REDMOND, OR 97756 USA
1.8	Emergency Phone: CHEMTREC: +1 703 527 3887 / +1 800 424 9300 (CCN 696869)
1.9	Business Phone / Fax: +1 541 526 1417 / +1 541 526 1418

2. HAZARD IDENTIFICATION

2.1	This product is NOT classified as a HAZARDOUS SUBSTANCE or a DANGEROUS GOODS according to the classification criteria of NOHSC: 1088 (2004) and AADG Code (Australia). Hazard Statement (H): None Precautionary Statements (P): None.	
2.2	Routes of Entry: Inhalation: YES Absorption: YES Ingestion: YES	
2.3	Effects of Exposure: INGESTION: If product is swallowed in large quantities may cause diarrhea. EYES & SKIN: Slightly irritating to the eyes. INHALATION: Inhalation is unlikely; however, vapors of this product may be slightly irritating to some sensitive individuals.	
2.4	Symptoms of Overexposure: Symptoms of over exposure may include redness, itching and irritation.	
2.5	Acute Health Effects: SKIN: Redness, itching and irritation of skin at the site of contact for some sensitive individuals.	
2.6	Chronic Health Effects: No chronic health effects are known, although symptoms and discomfort may occur for several days following over exposure, following	
2.7	Target Organs: Eyes	

3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m3)									OTHER
					ACGIH		NOHSC			OSHA				
					ppm		ppm			ppm				
					TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH		
Aqua	7732-18-5	NA	231-791-2	60-90	NA	NA	NA	NF	NF	NA	NA	NE		
Helianthus Annuus Seed Oil	8001-21-6	NA	232-273-9	3-10	NA	NA	NF	NF	NF	NA	NA	NA		
Glycerin	56-81-5	NA	200-289-5	3-10	NA	NA	NF	NF	NF	NA	NA	NA		
Vitis Vinifera Seed Oil	8024-22-4	NA	NA	3-10	NA	NA	NF	NF	NF	NA	NA	NA		
Cetearyl Olivatate	85116-80-9	NA	NA	3-10	NA	NA	NF	NF	NF	NA	NA	NA		
Palmitic Acid	57-10-3	NA	200-312-9	3-10	NA	NA	NF	NF	NF	NA	NA	NA		
Shea butter	68424-60-2	NA	270-311-6	3-10	NA	NA	NF	NF	NF	NA	NA	NA		

(Butyrospermum parkii)													
Sorbitan Olivat	223706-40-9	NA	NA	3-10	NA	NA	NF	NF	NF	NA	NA	NA	
Xanthan gum	11138-66-2	NA	234-394-2	1-5	NA	NA	NF	NF	NF	NA	NA	NA	
Stearic Acid	57-11-4	NA	200-313-4	3-10	NA	NA	NF	NF	NF	NA	NA	NA	
Lavandula Angustifolia Oil	8000-28-0	NA	NA	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Asp. Tox 1; Skin Irrit. 2; Skin Sens. 1; Aquatic Chronic 2; H304, H315, H317, H411												
Mentha Viridis Leaf Oil	8008-79-5	NA	NA	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Flam. Liq. 4; Asp. Tox. 1; Skin Irrit. 2; Skin Sens. 1; H227, H315, H317, H304												
Citric Acid	77-92-9	NA	201-069-1	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Eye Irrit. 2B												
Silver Citrate	36701-38-9	NA	NA	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Eye Irrit. 2B												
Melaleuca Alternifolia Leaf Oil	68647-73-4	NA	NA	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Flam. Liq. 3; Acute Tox. 4; Asp. Tox. 1; Skin Irrit. 2; Skin Sens. 1; Eye Irrit. 2; Aqua. Chron. 2; H226, H302, H304, H315, H317,												
Mentha Piperita Oil	8006-90-4	NA	NA	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Flam. Liq. 4; Asp. Tox. 1; Skin Irrit. 2; Eye Irrit. 2A; Skin Sens. 1; Asp. Tox. 1; H227, H315, H317, H304												
Bambusa Arundinacea Stem Extract	91771-32-3	NA	294-922-2	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
Rosmarinus Officinalis Leaf Oil	8000-25-7	NA	283-291-9	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 STOT SE 2, H371 Asp. Tox. 1, H304												
Ocimum Basilicum Oil	8015-73-4	NA	NA	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	
	Skin Irrit. 2; Skin Sens. 1; Eye Irrit. 2; Muta. 2; Carc. 2; Aqua. Chron. 2; H315, H317, 319, H341, H351, H411												
Tocopheryl Acetate	7695-91-2	NA	231-710-0	≤1.0	NA	NA	NF	NF	NF	NA	NA	NA	

4. FIRST AID MEASURES			
4.1	First Aid:		
	INGESTION: If ingested, do not induce vomiting! If product has been swallowed, drink plenty of water or milk IMMEDIATELY. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time and amount at which the material was ingested and the amount of the substance that was swallowed.		
	SKIN & EYES: If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. If problem persists, seek immediate medical attention. If irritation, redness or swelling persists, consult a physician immediately.		
	INHALATION: Remove victim to fresh air at once.		
4.2	Medical Conditions Aggravated by Exposure:		HEALTH 1
	None known		FLAMMABILITY 0
			PHYSICAL HAZARDS 0
			PROTECTIVE EQUIPMENT A
			EYES

5. FIREFIGHTING MEASURES			
5.1	Flashpoint & Method:		
	> 100 °C (> 212 °F)		
5.2	Autoignition Temperature:		
	NA		
5.3	Flammability Limits:	Lower Explosive Limit (LEL): NA	Upper Explosive Limit (UEL): NA
5.4	Fire & Explosion Hazards:		

	This product is non- flammable. When involved in a fire, this product may ignite and decompose to form toxic gases (e.g., CO, CO2 and Nox)	
5.5	Extinguishing Methods: NA	
5.6	Fire Fighting Procedures: As in any fire, wear MSHA / NIOSH approved self-contained breathing apparatus (Pressure-demand) and full protective gear.	

6. ACCIDENTAL RELEASE MEASURES

6.1	Spills: Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills
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7. HANDLING AND STORAGE INFORMATION

7.1	Work & Hygiene Practices: Avoid eye contact. Do not eat, drink or smoke when handling this product.
7.2	Storage & Handling: Use and store in a cool, dry, well ventilated location. Keep away from excessive heat. Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use.
7.3	Special Precautions: Spilled material may present a slipping hazard if left unattended. Clean all spilled material promptly.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Ventilation & Engineering Controls:	General mechanical (e.g.: fans) or natural ventilation is sufficient when this product is in use.
8.2	Respiratory Protection:	No special respiratory protections is required under typical circumstances of use or
8.3	Eye Protection:	None required under normal conditions of use. Avoid eye contact. May cause irritation
8.4	Hand Protection:	None required under normal conditions of use. May cause skin irritation in some
8.5	Body Protection:	No apron required when handling small quantities. When handling large quantities



9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Density:	0.94
9.2	Boiling Point:	ND
9.3	Melting Point:	ND
9.4	Evaporation Rate:	ND
9.5	Vapor Pressure:	ND
9.6	Molecular Weight:	NE
9.7	Appearance & Color:	White/Off White lotion
9.8	Odor Threshold:	NE
9.9	Solubility:	Soluble
9.1	pH:	6.5-7
9.11	Viscosity:	6,000 cps
9.12	Other Information:	NA

10. STABILITY & REACTIVITY

10.1	Stability: This product is stable
10.2	Hazardous Decomposition Products: Oxides of carbon and nitrogen.
10.3	Hazardous Polymerization: Will not occur.
10.4	Conditions to Avoid: Open flames, sparks and high heat.
10.5	Incompatible Substances: None known or reported.

11. TOXICOLOGICAL INFORMATION

11.1	Toxicity Data: This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product which are found in scientific literature. These data have not been presented in this document.
11.2	Acute Toxicity: See Section 2.5
11.3	Chronic Toxicity: See Section 2.6
11.4	Suspected Carcinogen: NE
11.5	Reproductive Toxicity: This product is not reported to cause reproductive toxicity in humans. Mutagenicity: This product is not reported to produce mutagenic effects in humans. Embryotoxicity: This product is not reported to produce embryotoxic effects in humans. Teratogenicity: This products is not reported to cause teratogenic effects in humans.
11.6	Irritancy of Product: See Section 2.3
11.7	Biological Exposure Indices: NE
11.8	Physician Recommendations: Treat syptomatically

12. ECOLOGICAL INFORMATION

12.1	Environmental Stability: There is no specific data for this product.
12.2	Effects on Plants & Animals: There is no specific data for this product.
12.3	Effects on Aquatic Life: There is no specific data for this product.

13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal: Dispose inaccordance with local, state and Federal waste laws.
13.2	Special Considerations: Packaging should be emptied as much as possible and after rinsing, sent for recylcing.

14. TRANSPORTATION INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation.	
14.1	49 CFR (GRD): NOT REGULATED
14.2	IATA (AIR): NOT REGULATED
14.3	IMDG (OCN): NOT REGULATED
14.4	TDGR (Canadian GND): NOT REGULATED
14.5	ADR/RID (EU): NOT REGULATED
14.6	MEXICO (SCT): NOT REGULATED
14.7	ADGR (AUS): NOT REGULATED

15. REGULATORY INFORMATION

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15.1	SARA Reporting: NA
15.2	SARA Threshold Planning Quantity: NA
15.3	TSCA Inventory Status: All components of this product are listed in the TSCA Inventory or are exempt
15.4	CERCLA Reportable Quantity (RQ): NA
15.5	Other Federal Requirements: This products complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).
15.6	Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information
15.7	State Regulatory Information: No ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California
15.8	67/548/EEC (European Union), Australian NOHSC:2011 (2003), and GHS Requirements: The primary cononents of this product are not listed in Annex 1 of EU Directive 67/548/EEC. Hazard Statemens: None. Risk

16. OTHER INFORMATION

16.1	Other Information: Use only as directed. Discontinue use immediately if irritation develops. KEEP OUT OF REACH OF CHILDREN.
16.2	Terms & Definitions: Please see last page of this SDS.
16.3	Disclaimer: This Safety Data Sheet (SDS) is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other governement
16.4	Prepared for: McConnell Labs, Inc.
16.5	Prepared by: McConnell Labs, Inc.



McConnell Labs

DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a SDS. Some of these that are commonly used include the following:

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number
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EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists
TLV	Threshold Limit Value
OSHA	U.S. Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
IDLH	Immediately Dangerous to Life and Health

FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.
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HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard

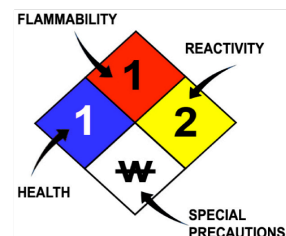
HEALTH
FLAMMABILITY
PHYSICAL HAZARDS
PERSONAL PROTECTION

PERSONAL PROTECTION RATINGS:

A	
B	
C	
D	
F	
G	
H	
I	
J	
K	

HAZARD RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer
TREFOIL	Radioactive



TOXICOLOGICAL INFORMATION:

LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD ₀₁	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD ₀₁ , LD ₀₁ , & LD ₀₁ or TC, TC ₀₁ , LC ₀₁ , & LC ₀₁	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL _m	Median threshold limit
log K _{ow} or log K _{oc}	Coefficient of Oil/Water Distribution

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System
DOT	U.S. Department of Transportation
TC	Transport Canada
EPA	U.S. Environmental Protection Agency
DSL	Canadian Domestic Substance List
NDSL	Canadian Non-Domestic Substance List
PSL	Canadian Priority Substances List
TSCA	U.S. Toxic Substance Control Act

E			
F			
X	Consult your supervisor or SOPs for special handling directions.		

			
Safety Glasses	Splash Goggles	Face Shield & Protective Eyewear	Gloves
			
Boots	Synthetic Apron	Protective Clothing & Full Suit	Dust Respirator
			
Full Face Respirator	Dust & Vapor Half-Mask Respirator	Full Face Respirator	Airline Hood/Mask or SCBA

OTHER STANDARD ABBREVIATIONS:









NA	Not Available
NR	No Results
NE	Not Established
ND	Not Determined
ML	Maximum Limit
SCBA	Self-Contained Breathing Apparatus

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA









FLAMMABILITY LIMITS IN AIR:	
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source

EU	European Union (European Union Directive 67/548/EEC)
WGK	Wassergefährdungsklassen (German Water Hazard Class)










WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

							
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

EC (67/548/EEC) INFORMATION:

							
C	E	F	N	O	T	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

CLP/GHS (1272/2008/EC) PICTOGRAMS:

								
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment