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Safety Data Sheet (SDS)

This SDS is intended to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200 (revised in 2012), specifically 29 CFR §1910.1200 Appendix D – Minimum Information for Safety Data Sheets (Mandatory). This revised OSHA standard incorporates guidance from the United Nations – Globally Harmonized System (GHS) of classification and labeling of chemicals. The user is directed to rely on this OSHA standard, related regulations and briefs which must be consulted for specific requirements regarding the sound management of chemicals. This SDS attempts to provide information on chemical hazards and communicate them to workers, consumers, emergency responders and the public. It is important to know what compounds are present or have been used in this product, the hazard (if any) each might represent to human health, the environment; plus, have and understand the means to control them.

This section identifies the chemical on the SDS as well as the recommended uses. It also	provides the essential contact injormation of the supplier			
Product Identifier (used on the label):	Other Means of Identification (if any):			
EUCALYPTUS PURE-CASTILE LIQUID SOAP	N/A			
Chemical Manufacturer, Importer, or Other Responsible Party:	Recommended use of the Product:			
DR. BRONNER'S MAGIC "ALL-ONE!"	Detergent			
Address:	Restrictions on use of the Product:			
1335 Park Center Dr., Vista, CA 92081	N/A			
Telephone Number (for Information): (760) 743-2211	,	Emergency Phone Number: Tel*Chem. (800) 255 3924 - Outside USA (813) 248 0573		
(700) 743-2211	Tel Chem. (800) 233 3324 - Outsin	de OSA (013) 240 0373		
Section 2: Hazard(s) Identification This section identifies the hazards of the chemical presented on the SDS and the appropriate the section identifies the sect	riate warning information associated with those hazards.			
GHS Classification: Non-Classified	Hazard Statement(s): Non-Classified			
Symbol(s):				
N/A				
Signal Word: No signal word.	Precautionary Statement(s):	, · · · · · · · · · · · · · · · · · · ·		
	N/A			
Describe any hazards not otherwise classified which have been identified d $\ensuremath{\text{N/A}}$	turing the classification process:			
•	<u> </u>	ne following % of ingredients are of unknown acute toxici		
N/A	nd testing of the mixture as a whole has not been performed - th			
N/A Ingredients of unknown toxicity were <u>no</u> t used in this product. If any were an No data available. Section 3: Composition / Information on Ingredients	nd testing of the mixture as a whole has not been performed - th	tances, mixtures, and all chemicals where a trade secret is claimed.		
N/A Ingredients of unknown toxicity were <u>no</u> t used in this product. If any were an No data available. Section 3: Composition / Information on Ingredients This section identifies the ingredient(s) contained in the product indicated on the SDS, including	nd testing of the mixture as a whole has not been performed - the impurities and stabilizing additives. This section includes information on subs	tances, mixtures, and all chemicals where a trade secret is claimed.		
N/A Ingredients of unknown toxicity were <u>no</u> t used in this product. If any were an No data available. Section 3: Composition / Information on Ingredients This section identifies the ingredient(s) contained in the product indicated on the SDS, including Chemical Name: None	impurities and stabilizing additives. This section includes information on subs Common Name and Synonyms: Liquid Soal Other Means of Identification / Unique Identi	tances, mixtures, and all chemicals where a trade secret is claimed.		
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This section describes the	dection 4: First-aid Measures This section describes the initial care which should be given by untrained responders to an individual who has been exposed to the chemical.			
Necessary first-aid ii	DESCRIPTION OF THE MOST IMPORTANT SYMPTOMS OR EFFECTS, AND ANY SYMPTOMS WHICH ARE ACUTE (IMMEDIATE) OR DELAYED:	RECOMMENDATIONS FOR IMMEDIATE MEDICAL CARE AND SPECIAL TREATMENT NEEDED, WHEN NECESSARY:		
Inhalation	None expected, however, certain individuals may be sensitized and experience minor nausea or headaches.	Remove affected person to fresh air; if symptoms persist seek medical attention.		
Skin Contact	None expected, however, prolonged contact may cause irritation	Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.		
Eye Contact	May cause irritation	Flush with water for 15 minutes. If irritation occurs seek medical attention.		
Ingestion	May cause gastric distress, vomiting and diarrhea.	Give two glasses of water for dilution; do not induce vomiting; seek medical attention.		

Section 5: Fire-Fighting Measures This section provides recommendations for fighting a fire caused by the chemical.		
Suitable Extinguishing Media: Water fog, dry chemical, chemical foam, CO2	Unsuitable Extinguishing Media: N/A	
Specific Hazards Arising from the Chemical: None Known		
Special Protective Equipment and Precautions for Fire-Fighters: Wear self-contained breathing apparatus.		

Section 6: Accidental Release Measures This section provides recommendations on the appropriate response to spills, leaks, or releases, including containment and cleanup practices to prevent or minimize exposure to people, properties, or the environment. It may also include recommendations distinguishing between responses for large and small spills where the spill volume has a significant impact on the hazard.

Personal Precautions, Protective Equipment, and Emergency Procedures: Refer to "Section 8 – Exposure Controls / Personal Protection"

Methods and Materials for Containment and Cleaning Up:

Wipe up with absorbent material (e.g. cloth, fleece). Scoop up into containers. Wash spill area with water.

Section 7: Handling and Storage

This section provides guidance on the safe handling practices and conditions for safe storage of chemicals.

Precautions for Safe Handling: Keep containers closed when not in use; Protect containers from abuse; Protect from extreme exposures.

Recommendations for General Hygiene Practices: Always practice good hygiene, wash hands after contact.

Conditions for Safe Storage, Including Any Incompatibilities: Keep containers closed when not in use; Protect containers from abuse; Protect from extreme exposures.

Section 8: Exposure Controls / Personal Protection This section indicates the exposure limits, engineering controls, and personal protective measures which can be used to minimize worker exposure.					
OSHA Permissible Exposure Limit (PEL): N/A ACGIH Threshold Limit Value		ACGIH Threshold Limit Value (TLV): N/A		Other exposure limit used or recommended by the manufacturer: N/A	
Appropriate Engin	Appropriate Engineering Controls: Not generally required				
Ventilation	Local Exhaust: Ensure adequate ventilation.		Special: N/A		
Ventuation	Mechanical (General): Ensure adequate ventilation.		Other: N/A		
Individual Protection Measures, Such as Recommended Personal Protective Equipment (PPE): Not generally required.					
Respiratory Protection (Specify Type): None required					



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Protective Gloves: Recommended Eye Protection: Safety Glasses					
Other Protective Clothing or Equipment: Keep eye bath nearby.					
Work / Hygienic Practices: Always practice	good hygiene, wash hands after c	ontact.			
Section 9: Physical and Chemical Properties This section identifies physical and chemical properties associately associated to the properties as the properties a	ated with the substance or mixture				
Appearance (physical state, color, etc.):		Vapor Pressure (mm Hg):	17 mm Hg @ 20°C		
	Eucalyptus	Vapor Density (AIR = 1):	>1		
	No data available	Relative Density (or Specific Gravity) (H ₂ 0 = 1):	No data available		
pH:	9-10	Solubility(ies):	Miscible in water		
Melting Point / Freezing Point:	No data available	Partition Coefficient (n-octanol / water):	No data available		
Initial boiling point and boiling range:	No data available	Auto-Ignition Temperature:	No data available		
Flash Point:	Non-Flammable	Decomposition Temperature:	No data available		
Evaporation Rate (Butyl Acetate = 1):	<1	Viscosity:	55-110 cps		
Flammability (solid, gas):	No data available	VOC Content (lbs/gal or g/l)	No data available		
Upper / Lower flammability or explosive limits:	No data available				
Section 10: Stability and Reactivity					
This section describes the reactivity hazards of the chemical a	nd the chemical stability information. This section	is broken into three parts: reactivity, chemical stability, and other.			
Reactivity: □ Reactive ☑ Non-reactive under n	ormal conditions of storage an	nd use.			
Chemical Stability:					
	mal (ambient) temperatures a	and conditions expected during storage / handl	ing.		
Possibility of Hazardous Reactions:					
		ssibility of hazardous reactions, such as polyme			
pressure / heat or creation	on of other hazardous conditio	ons. Hazardous reactions may occur during con	ditions of very high temperature (fi		
re).					
Conditions to Avoid (e.g., static discharge, shock,					
Avoid extreme temperatures, such a	as conditions which would supp	port fire / freezing.			
Incompatible Materials (e.g., classes of chemicals	s or specific substances):				
No Incompatible Materials					
Hazardous Decomposition or Byproducts:			and the second state of the second state of		
Hazardous Polymerization □ may of	ccur under it exposed to extrer	me heat; \boxtimes will <u>not</u> occur under normal use, h	andling and storage conditions.		
Section 11: Toxicological Information This section identifies toxicological and health effects information	tion or indicates such data are not available				
Likely Routes of Exposure:	alon of maleures such data are not available.				
	n Contact □Eye Contact	☑ Other: N/A			
Symptoms	,				
:					
None					
Health Effects may be:					
□ Delayed □ Immediate (acute) □ Chronic (due to short or long term exposure) ☑ Considered NOT reasonably anticipated.					
Toxicity: Not Toxic					
Carcinogenicity:					
This product has not been found to be carcinogenic by the National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), o					
r OSHA.					
Section 12: Ecological Information (Non-Mandatory) This section provides information to evaluate the environmental impact of the chemical(s) if it were released to the environment.					
Ecotoxicity (aquatic and terrestrial, where available): This product has no eco-					
toxicological effects.	bie): This product has no eco-	☐ Expected to be persistent in the environn	nent: ⊠ N/A		
toxicological effects.		☐ Expected to be persistent in the environm			
		- Expected to degrade rapidly in the enviro	or milen exposed to sunlight)		
Bioaccumulative Potential: Unknown on prod	Bioaccumulative Potential: Unknown on product. Mobility in Soil: Unknown.				



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Section 13: Disposal Considerations (Non-Mandatory)

This section provides guidance on proper disposal practices, recycling or reclamation of the chemical(s) or its container, and safe handling practices. To minimize exposure, the reader should refer to Section 8 of this SDS.

Waste Disposal Method:

Dispose of waste including this product must be in accordance with local, state and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact / mixing with other products. Refer to "40 CFR § 260-299" for complete waste disposal regulations.

Section 14: Transport Information (Non-Mandatory) This section provides guidance on classification information for shipping and transporting of hazardous chemical(S) by road, air, rail or sea.				
UN Number: UN Proper Shipping Name: Transport Hazard Class(es): Packing Group (if applicable): Environmental Hazards: Transport in Bulk: Special Precautions:	- N/A - Not regulated Environmental Hazards = Marine Pollutant according to the International Maritime Dangerous Goods Code (IMDG Code). Transport in Bulk = According to Annex II of MARPOL 73/78 and the IBC Code N/A			

Section 15: Regulatory Information (Non-Mandatory) This section identifies the safety, health, and environmental regulations specific to this product which are not indicated anywhere else on this SDS				
SARA TITLE III Information: N/A				
Immediate Hazard: N/A	Delayed Hazard: N/A	Fire Hazard: N/A	Pressure Hazard: N/A	Reactivity Hazard: N/A

Section 16: Other Information, Including Date of Preparation or Last Revision This section identifies toxicological and health effects information or indicates such data are not available.			
Prepared by: Mukat Gupta	Revision:	Issue Date: 5/24/17	Revision Date:

The Information contained herein is believed to be accurate, but is not warranted to be so. Users are advised to confirm in advance of need the information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee (purchaser / customer) or third persons, if the reasonable safety procedures alluded to herein are not adhered to as stipulated in this safety data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.