



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.

Section 1: Identification

This section identifies the chemical on the SDS as well as the recommended uses. It also provides the essential contact information of the supplier.

Product Identifier (used on the label): Dr. Bronner's Magic, Organic Orange Lavender Lotion	Other Means of Identification (if any):
Chemical Manufacturer, Importer, or Other Responsible Party: DR. BRONNER'S MAGIC "ALL-ONE!"	Recommended use of the Product: Skin Lotion.
Address: 1335 Park Center Dr., Vista, CA 92081	Restrictions on use of the Product: For external use only.
Telephone Number (for Information): (760) 743-2211	Emergency Phone Number: Tel* Chem. (800) 255 3924 - Outside USA (813) 248 0573

Section 2: Hazard(s) Identification

This section identifies the hazards of the chemical presented on the SDS and the appropriate warning information associated with those hazards.

GHS Classification: Non-classified	Hazard Statement(s): Non-classified
Symbol(s): None	
Signal Word: No signal word	Precautionary Statement(s): None
Describe any hazards not otherwise classified which have been identified during the classification process: None	
Ingredients of unknown toxicity were <u>not</u> used in this product. If any were and testing of the mixture as a whole has not been performed - the following % of ingredients are of unknown acute toxicity: No data available	

Section 3: Composition / Information on Ingredients

This section identifies the ingredient(s) contained in the product indicated on the SDS, including impurities and stabilizing additives. This section includes information on substances, mixtures, and all chemicals where a trade secret is claimed.

Chemical Name: Ingredients are proprietary or non-hazardous	Common Name and Synonyms:	
CAS number and other unique identifiers:	Other Means of Identification / Unique Identifiers (if any - i.e. part number, etc.):	
Impurities and stabilizing additives which are themselves classified and which contribute to the classification of this product:		
Ingredients:	CAS Number:	Percentage:

This product formulation contains no ingredients at their given percentages that are considered hazardous to your health.

Are any of the ingredients listed here above their cut-off / concentration limits: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Do any of these ingredients present a health risk below their cut-off / concentration limits: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Has a "Trade Secret" claim been made? Yes <input type="checkbox"/> No <input type="checkbox"/>
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Section 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 instructions by route of exposure:

	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 known	Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.
Skin Contact	No effects expected	Wipe off excess with paper or cloth towel
Eye Contact	May cause irritation	Flush with water for 15 minutes. If irritation occurs, seek medical attention
Ingestion	None known	If ingested, seek medical attention immediately and show the label.

Section 5: Fire-Fighting Measures
This section provides recommendations for fighting a fire caused by the chemical.

Suitable Extinguishing Media: Foam, CO2, dry powder, water spray	Unsuitable Extinguishing Media: None
Specific Hazards Arising From the Chemical: None	
Special Protective Equipment and Precautions for Fire-Fighters: Wear a self-contained breathing apparatus and full protective gear	

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 adsorbent 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: No special technical protective measures required.

Recommendations for General Hygiene Practices: Handle in accordance with good industrial hygiene and safety procedures.

Conditions for Safe Storage, Including Any Incompatibilities: Store in a cool, dry area. Keep containers closed.

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): Not applicable	ACGIH Threshold Limit Value (TLV): Not applicable	Other exposure limit used or recommended by the manufacturer: Not applicable
Appropriate Engineering Controls: Not generally required.		
Ventilation	Local Exhaust: Ensure adequate ventilation.	Special: Not applicable
	Mechanical (General): Ensure adequate ventilation.	Other: Not applicable
Individual Protection Measures, Such as Recommended Personal Protective Equipment (PPE): Not generally required		
Respiratory Protection (Specify Type): Not required for normal conditions of use		
Protective Gloves: Not required for normal conditions of use. Protective gloves recommended when manufacturing product.	Eye Protection: Not required for normal conditions of use. Goggles are recommended during production of product.	



Other Protective Clothing or Equipment: <u>Not required for normal conditions of use. Skin protection recommended when manufacturing product.</u>	
Work / Hygienic Practices: <u>Handle in accordance with good industrial hygiene and safety procedures.</u>	
Section 9: Physical and Chemical Properties	
<i>This section identifies physical and chemical properties associated with the substance or mixture.</i>	
Appearance (physical state, color, etc.): <u>Off-white Lotion</u>	Vapor Pressure (mm Hg): <u>No data available</u>
Odor: <u>Orange</u>	Vapor Density (AIR = 1): <u>No data available</u>
Odor Threshold: <u>No data available</u>	Relative Density (or Specific Gravity) (H ₂ O = 1): <u>0.96-0.99</u>
pH: <u>5.00-7.00</u>	Solubility(ies): <u>Water Soluble</u>
Melting Point / Freezing Point: <u>No data available</u>	Partition Coefficient (n-octanol / water): <u>No data available</u>
Initial boiling point and boiling range: <u>100° C</u>	Auto-Ignition Temperature: <u>No data available</u>
Flash Point: <u>No data available</u>	Decomposition Temperature: <u>No data available</u>
Evaporation Rate (Butyl Acetate = 1): <u>No data available</u>	Viscosity: <u>9,000-14,000 cP</u>
Flammability (solid, gas): <u>No data available</u>	VOC Content (lbs/gal or g/l): <u>No data available</u>
Upper / Lower flammability or explosive limits: <u>No data available</u>	

Section 10: Stability and Reactivity
<i>This section describes the reactivity hazards of the chemical and the chemical stability information. This section is broken into three parts: reactivity, chemical stability, and other.</i>
Reactivity: <input type="checkbox"/> <u>Reactive</u> <input checked="" type="checkbox"/> <u>Non-reactive under normal conditions of storage and use.</u>
Chemical Stability: <input checked="" type="checkbox"/> <u>Stable</u> <input type="checkbox"/> <u>Unstable under normal (ambient) temperatures and conditions expected during storage / handling.</u>
Possibility of Hazardous Reactions: <input checked="" type="checkbox"/> <u>No reasonable possibility of hazardous reactions;</u> <input type="checkbox"/> <u>There is a possibility of hazardous reactions, such as polymerization, a release of excess pressure / heat or creation of other hazardous conditions. Hazardous reactions may occur during conditions of very high temperature (fire).</u>
Conditions to Avoid (e.g., static discharge, shock, vibration, or environmental conditions): <u>Avoid extreme temperatures, such as conditions which would support fire / freezing.</u>
Incompatible Materials (e.g., classes of chemicals or specific substances): <u>No Incompatible Materials</u>
Hazardous Decomposition or Byproducts: <u>Hazardous Polymerization</u> <input type="checkbox"/> <u>may occur under if exposed to extreme heat;</u> <input checked="" type="checkbox"/> <u>will <u>not</u> occur under normal use, handling and storage conditions.</u>

Section 11: Toxicological Information
<i>This section identifies toxicological and health effects information or indicates such data are not available.</i>
Likely Routes of Exposure: <input type="checkbox"/> <u>Inhalation</u> <input type="checkbox"/> <u>Ingestion</u> <input type="checkbox"/> <u>Skin Contact</u> <input type="checkbox"/> <u>Eye Contact</u> <input type="checkbox"/> <u>Other: <u>Not Applicable</u></u>
Symptoms: <u>List symptoms related to the physical, chemical, and toxicological characteristics.</u>
Health Effects may be: <input type="checkbox"/> <u>Delayed</u> <input type="checkbox"/> <u>Immediate (acute)</u> <input type="checkbox"/> <u>Chronic (due to short or long term exposure)</u> <input checked="" type="checkbox"/> <u>Considered <u>NOT</u> reasonably anticipated.</u>
Toxicity: <u>Not classified</u>
Carcinogenicity: <u>This product has not been found to be carcinogenic by the National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), or OSHA.</u>

Section 12: Ecological Information (Non-Mandatory)	
<i>This section provides information to evaluate the environmental impact of the chemical(s) if it were released to the environment.</i>	
Ecotoxicity (aquatic and terrestrial, where available): <u>This product has no known eco-toxicological effects.</u>	Persistence and Degradability: <u>Unknown on product.</u> <input type="checkbox"/> <u>Expected to be persistent in the environment;</u> <input checked="" type="checkbox"/> <u>N/A</u> <input type="checkbox"/> <u>Expected to degrade rapidly in the environment (in water, or when exposed to sunlight)</u>
Bioaccumulative Potential: <u>Unknown on product.</u>	Mobility in Soil: <u>Unknown on product.</u>



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 classification information for shipping and transporting of hazardous chemical(s) by road, air, rail or sea.

UN Number:	-Not applicable
UN Proper Shipping Name:	-Not regulated
Transport Hazard Class(es):	- Not regulated
Packing Group (if applicable):	-No data is available on the product itself.
Environmental Hazards:	-Environmental Hazards = Marine Pollutant according to the International Maritime Dangerous Goods Code (IMDG Code).
Transport in Bulk:	-Transport in Bulk = According to Annex II of MARPOL 73/78 and the IBC Code.

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:

Immediate Hazard: None	Delayed Hazard: None	Fire Hazard: None	Pressure Hazard: None	Reactivity Hazard: None
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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: Vartan Libaridian	Revision:	Issue Date: 05/11/2017	Revision Date:
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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.