

SECTION 1 — Identification

Product name	Coconut Bourbon
Supplier name	Lone Star Candle Supply, Inc.
Recommended use	Compound used in customer substance/mixture/product
Supplier address	5800 Park Vista Circle, Keller, TX 76244
Supplier phone	1-800-929-9425
Emergency phone (24h)	CHEMTREC 1-800-424-9300 / +1 703-741-5970

SECTION 2 — Hazard Identification

<u>Classification</u>	
OSHA Regulatory Status	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)
Acute Toxicity - Oral	Category 4
Skin Corrosion/Irritation	Category 2
Skin Sensitization	Category 1B
Flammable Liquids	Category 4
<u>GHS Label elements, including precautionary statements</u>	
Signal word	Warning
Hazard Statements	Harmful if swallowed; Causes skin irritation; May cause an allergic skin reaction; Combustible liquid
Precautionary Statements - Response	Specific treatment (see supplemental first aid instructions on this label)
Skin	IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash before reuse If skin irritation or rash occurs: Get medical advice/attention
Ingestion	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth Fire In case of fire: Use CO ₂ , dry chemical, or foam for extinction
Precautionary Statements - Prevention	Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Wear protective gloves/protective clothing/eye protection/face protection Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Precautionary Statements - Storage	Store in a well-ventilated place. Keep cool
Precautionary Statements - Disposal	Dispose of contents/container to an approved waste disposal plant
Hazards not otherwise classified (HNOC)	Not applicable
<u>Other information</u>	
Unknown Acute Toxicity	2.5 % in Composition



Exclamation
mark

SECTION 3 — Composition / Information on Ingredients

The specific chemical identities of the ingredients in this mixture are considered to be trade secrets and are withheld in accordance with the provisions of 1910.1200 of the Code of Federal Regulations.

SECTION 4 — First-Aid Measures

First aid measures for different exposure routes

General advice	If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
Skin contact	Consult a physician if necessary. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.
Inhalation	Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Move to fresh air. Consult a physician. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician. Move to fresh air in case of accidental inhalation of vapors or decomposition products.
Ingestion	Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician. Rinse mouth. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Consult a physician.
Protection of First-aiders	Use personal protective equipment.

Most important symptoms/effects, acute and delayed

Long Term Effects	None known.
--------------------------	-------------

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	May cause sensitization of susceptible persons. Treat symptomatically.
Specific hazards arising from the chemical	Keep product and empty container away from heat and sources of ignition Risk of ignition

SECTION 5 — Fire-Fighting Measures

Suitable Extinguishing Media	Dry chemical Carbon dioxide (CO2) Water spray Alcohol-resistant foam In case of fire: Use CO2, dry chemical, or foam for extinction
Unsuitable Extinguishing Media	Decomposition by contact with water may generate vapors which can be ignited by heat or open flame.
Specific hazards arising from the chemical	Keep product and empty container away from heat and sources of ignition. Risk of ignition.
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6 — Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Use personal protective equipment. Avoid contact with skin, eyes and clothing. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.
-----------------------------	---

Methods and materials for containment and cleaning up

Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Soak up with inert absorbent material. Dam up. Take precautionary measures against static discharges.

SECTION 7 — Handling and Storage

Precautions for safe handling

Advice on safe handling

Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product. Do not breathe vapors or spray mist. Use only in area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks and open flame. No smoking. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).

Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions

Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep away from heat and sources of ignition. Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat. Keep in properly labeled containers.

Incompatible products

None known based on information supplied.

SECTION 8 — Exposure Controls / Personal Protection

Control parameters

Exposure Guidelines

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Exposure controls

Engineering Measures

Showers Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection

Tightly fitting safety goggles

Skin and body protection

Wear suitable protective clothing.

Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection.

Hygiene measures

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing. Do not eat, drink or smoke when using this product.

SECTION 9 — Physical and Chemical Properties

Physical and chemical properties

Physical state

Liquid

Appearance

Liquid

Odor

Characteristic

Odor Threshold

No information available

Color

Characteristic

Property

Values

Remarks / Method

pH

No information available

Melting/freezing point

No information available

Boiling point/boiling range

No information available

Flash Point	74.44 °C / 166 °F
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limits in Air	
upper flammability limit	
lower flammability limit	
Vapor pressure	No information available
Vapor density	No information available
Specific Gravity	1.050 @22 °C
Water solubility	Oil Soluble
Solubility in other solvents	No information available
Partition coefficient: n-octanol/water	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Viscosity, dynamic	No information available
Upper/Lower Explosive limits (vol%)	No information available
Oxidizing Properties	No information available
<u>Other information</u>	
Softening point	No information available
Molecular Weight	No information available
VOC Content(%)	No information available
Density VALUE	No information available
Bulk Density VALUE	No information available

SECTION 10 — Stability and Reactivity

Reactivity	No information available
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to Avoid	Heat, flames and sparks.
Incompatible Materials	None known based on information supplied.
Hazardous Decomposition Products	None known based on information supplied.

SECTION 11 — Toxicological Information

Information on likely routes of exposure

Product Information	This mixture has not been subjected to toxicological testing but has been blended from materials with established toxicological bibliographies. In view of the difficulty of using current standard toxicological evaluation techniques to predict potential hazards to susceptible individuals or arising from unforeseeable potentiation, this preparation should be considered and handled as if it displayed health hazards and consequently treated with all possible precaution.
Inhalation	There is no data available for this product.
Eye contact	There is no data available for this product.
Skin contact	There is no data available for this product.
Ingestion	There is no data available for this product.

Information on toxicological effects

Symptoms	No information available.
----------	---------------------------

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No information available.
---------------	---------------------------

Mutagenic Effects	No information available.
-------------------	---------------------------

Carcinogenicity	No information available.
-----------------	---------------------------

Reproductive toxicity	No information available.
-----------------------	---------------------------

Specific target organ systemic toxicity (single exposure)	No information available.
---	---------------------------

Specific target organ systemic toxicity (repeated exposure)	No information available.
---	---------------------------

Chronic toxicity	No information available.
------------------	---------------------------

Aspiration hazard	No information available.
-------------------	---------------------------

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity	2.5
------------------------	-----

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50	799.00 mg/kg
-----------	--------------

Dermal LD50	3,514.00 mg/kg
-------------	----------------

SECTION 12 — Ecological Information

Ecotoxicity

Persistence and degradability	No information available.
-------------------------------	---------------------------

Bioaccumulation	No information available.
-----------------	---------------------------

Mobility	No information available.
----------	---------------------------

Other adverse effects	No information available
-----------------------	--------------------------

SECTION 13 — Disposal Considerations

Waste treatment

Waste Disposal Methods	Dispose of in accordance with local regulations.
------------------------	--

Contaminated packaging	Do not empty into drains. Empty containers should be taken to an approved waste handling site for recycling or disposal. Dispose of in accordance with local regulations. Do not re-use empty containers.
------------------------	---

SECTION 14 — Transport Information

US DOT	DOT Ground - "Non-bulk shipments may be non-regulated per 49CFR 173.150(f)(2)"
--------	--

TDG	Not regulated
-----	---------------

SECTION 15 — Regulatory Information

International Inventories

TSCA	Complies
------	----------

DSL/NDL	Complies
---------	----------

EINECS/ELINCS	Not determined
---------------	----------------

REACH	Not Determined
-------	----------------

ENCS	Not determined
------	----------------

IECSC	Complies
-------	----------

KECL	Not determined			
PICCS	Not determined			
AICS	Not determined			
MEXICO	Not Determined			
<u>Legend</u>				
TSCA	- United States Toxic Substances Control Act Section 8(b) Inventory			
DSL/NDL	- Canadian Domestic Substances List/Non-Domestic Substances List			
EINECS/ELINCS	- EU Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances			
REACH	- Registration, Evaluation, Authorisation and Restriction of Chemicals			
ENCS	- Japan Existing and New Chemical Substances			
IECSC	- China Inventory of Existing Chemical Substances			
KECL	- Korean Existing and Evaluated Chemical Substances			
PICCS	- Philippines Inventory of Chemicals and Chemical Substances			
AICS	- Australian Inventory of Chemical Substances			
<u>U.S. Federal Regulations</u>				
SARA 313	Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.			
<u>SARA 311/312 Hazard Categories</u>				
Acute Health Hazard	Yes			
Chronic Health Hazard	No			
Fire Hazard	Yes			
Sudden Release of Pressure Hazard	No			
Reactive Hazard	Yes			
<u>FEMA High Priority Substances</u>	DANGER – This product may pose an inhalation hazard if improperly handled. Please contact your workplace safety officer before opening and handling, and read the SDS. Handling of this product that results in inhalation of fumes, especially if the flavor is heated, may cause severe adverse health effects and risk of respiratory injury. Please refer to the FEMA Respiratory Health and Safety in the Flavor Manufacturing Workplace 2012 update which is available for download at http://www.femaflavor.org/workplace-safety . Additionally volatile flavoring agents, in particular Acetyl Propionyl (2,3-Pentanedione / CAS#600-14-6), if present, may cause lung damage and clinical syndromes associated with bronchiolitis.			
Chemical Name	CAS No.	FEMA Numbers	Weight-%	
Acetoin	513-86-0	2008	<0.1%	
Butyric acid	107-92-6	2221	<0.1%	
U.S. State Regulations		This product may contain substances regulated by state right-to-know regulations.		
Chemical Name	CAS No.	Massachusetts	New Jersey	Pennsylvania
Hexanedioic acid, bis(2-ethylhexyl) ester	103-23-1	X	X	X
California Proposition 65		To the best of our knowledge, this product does not contain any intentionally added reportable Proposition 65 chemicals above our level of detection. For more information go to http://www.P65Warnings.ca.gov		
<u>International Regulations</u>				
Mexico - Grade		Moderate risk, Grade 2		
<u>Canada</u>				

Hazard statements

Harmful if swallowed; Causes skin irritation; May cause an allergic skin reaction;
Combustible liquid

SECTION 16 — Other Information

Revision Date 26-May-2017

Revision Note No information available

Diacetyl ** This product contains no added diacetyl as an ingredient. But, because diacetyl can occur in small amounts as an artifact of the production process in other ingredients, "No Added Diacetyl" products may not be "Diacetyl Free", as trace amounts may be present.

Disclaimer The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Compiled by Lone Star Candle Supply, Inc. (5800 Park Vista Circle, Keller, TX 76244) from supplier-provided information. Section 1 supplier identity and emergency contact standardized to Lone Star; all other section content reproduced from the source SDS.