

THE WOODEN WICK CO.

SAFETY DATA SHEET

DATE PREPARED

June 20, 2019

SECTION 1 - PRODUCT + COMPANY IDENTIFICATION

1.1 PRODUCT IDENTIFIER

HONEY + BOURBON

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Aromatic Ingredient(s) for industrial use only.

Not for personal use in this form or concentration.

Do not ingest as such and avoid eye contact.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

The Wooden Wick Co.

Email: create@woodenwick.com

Day time: 714.594.7790

1.4 FOR FURTHER INFORMATION, PLEASE CONTACT

After hours: Chemtrec 800.424.9300 / Chemtrec International 01.703.527.3887

National Poison Control Center: 412.681.6669

SECTION 2 - HAZARDS IDENTIFICATION

According to Regulation ST/SG/AC.10/30UN GHS Latest Revision

HAZARD CLASS	CATEGORY
Flammable Liquids	4
Acute Toxicity Oral	5
Skin Corrosion/Irritation	2
Sensitization, Skin	1A
Eye Damage/Eye Irritation	2A
Acute Toxicity Inhalation	5
Aquatic Acute Toxicity	1
Aquatic Chronic Toxicity	2

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2.2 LABEL ELEMENTS



2.3 HAZARD STATEMENTS

Combustible liquid

May be harmful if swallowed

Causes skin irritation

May cause an allergic skin reaction

Causes serious eye irritation

May be harmful if inhaled

Very Toxic to aquatic life

Toxic to aquatic life with long lasting effects

2.4 PRECAUTIONARY STATEMENTS

Keep cool

Wash hands thoroughly after handling

Contaminated work clothing should not be allowed out of the workplace

Avoid release to the environment

IF ON SKIN: Wash with soap and water

IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing

Call a POISON CENTER or doctor/physician if you feel unwell

If skin irritation or a rash occurs: Get medical advice/attention

If eye irritation persists: Get medical advice/attention

Take off contaminated clothing and wash before reuse

Wash contaminated clothing before reuse

In case of fire: Use Carbon dioxide (CO₂), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material

Collect Spillage

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

3.1 EXCEPTIONS

The composition of this proprietary blend is being withheld in compliance with the trade secret provisions of The Hazard Communication Standard (29 CFR 1910.1200(i))

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SECTION 4 - FIRST AID MEASURES

4.1 FIRST AID MEASURES

EYE EXPOSURE

Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

SKIN EXPOSURE

Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.

INGESTION

Rinse mouth with water and obtain medical advice.

INHALATION:

Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, ACUTE AND DELAYED

No data available

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Note to physicians: Treat symptomatically

SECTION 5 - FIRE-FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Suitable extinguishing media include: Dry Chemicals, Carbon Dioxide (CO₂), Alcohol-resistant foam or water spray. DO NOT USE a solid water stream as it may scatter and spread the fire.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

The burning of this product will result in the production of combustion products and gases including, but not limited to: Carbon Monoxide, Carbon Dioxide, unburned hydrocarbons (smoke).
Water may be ineffective

5.3 ADVICE FOR FIRE-FIGHTERS

Standard procedure for chemical fires

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SECTION 6 - HANDLING AND STORAGE

6.1 PRECAUTIONS FOR SAFE HANDLING

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

6.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

SECTION 7 - EXPOSURE CONTROLS/PERSONAL PROTECTION

7.1 CONTROL PARAMETERS

EXPOSURE GUIDELINES

Contains no substances with occupational exposure limit values

ENGINEERING CONTROLS

Use local exhaust as needed.

7.2 EXPOSURE CONTROLS

Personal protective equipment:

Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Avoid Skin contact. Use chemically resistant gloves as needed.

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SECTION 8 - PHYSICAL AND CHEMICAL PROPERTIES

8.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Odor:	Conforms to Standard
Color:	Conforms to Standard
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	190 F (87.78 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.4493
%VOC:	5.9298
Specific Gravity @ 25 C:	Not determined
Density @ 25 C:	Not determined
Refractive Index @ 20 C:	Not determined
Soluble in:	Oil

SECTION 9 - STABILITY AND REACTIVITY

9.1 REACTIVITY

None

9.2 CHEMICAL STABILITY

Stable

9.3 POSSIBILITY OF HAZARDOUS REACTIONS

None known

9.4 CONDITIONS TO AVOID

Heat, flames, sparks, and static discharge.

9.5 INCOMPATIBLE MATERIAL

Strong oxidizing agents, strong acids, and alkalis

9.6 HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition can lead to release of irritating gases and vapors

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SECTION 10 - TOXICOLOGICAL INFORMATION

10.1 TOXICOLOGICAL EFFECTS

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg	(LD50: 3,759.10) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 5,102.55) Not classified - the classification criteria are not met
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LC50: 50.28) May be harmful if inhaled
Skin corrosion / irritation	Causes skin irritation
Serious eye damage / irritation	Causes serious eye irritation
Respiratory sensitization	Not classified - the classification criteria are not met
Skin sensitization	May cause an allergic skin reaction
Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	Not classified - the classification criteria are not met
Reproductive toxicity	Not classified - the classification criteria are not met
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

SECTION 11 - ECOLOGICAL INFORMATION

11.1 ECOTOXICITY EFFECTS

Acute aquatic toxicity	Very Toxic to aquatic life
Chronic aquatic toxicity	Toxic to aquatic life with long lasting effects
Toxicity Data on soil	No data available
Toxicity on other organisms	No data available

11.2 PERSISTENCE AND DEGRADABILITY

No information available.

11.3 BIOACCUMULATIVE POTENTIAL

No information available.

11.4 MOBILITY IN SOIL

No information available.

11.5 OTHER ADVERSE EFFECTS

No information available.

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SECTION 12 - DISPOSAL CONSIDERATIONS

12.1 WASTE TREATMENT METHODS

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

SECTION 13 - TRANSPORTATION INFORMATION

13.1 DOT

Not Regulated - Not Dangerous Goods
Chemicals NOI

13.2 LAND TRANSPORT (ADR/RID/ADN)

UN Number: UN3082
Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.
Class: 9
Packing Group: III

13.3 SEA TRANSPORT (IMDG CODE)

UN Number: UN3082
Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.
Class: 9
Packing Group: III
Marine Pollutant

13.4 AIR TRANSPORT (ICAO-IATA)

UN Number: UN3082
Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.
Class: 9
Packing Group: III

SECTION 14 - REGULATORY INFORMATION

14.1 ADDITIONAL EUROPEAN REGULATIONS

European Union (EINECS, ELINCS or NLP):

100.00% (by Wt) of the components are listed or exempt.

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14.2 ADDITIONAL ASIAN REGULATIONS

- Australian AICS: 100.00% (by Wt) of the ingredients on AICS or notified.
- Chinese IECS: 100.00% (by Wt) of the ingredients on IECS.
- Japan ENCS: 99.57% (by Wt) of the ingredients on ENCS, fall within the 1000 kilogram per annum exemption or have been notified.
- Korea KECL: 99.15% (by Wt) of the ingredients on KECL, fall within the 100 kilogram per annum exemption or have been notified.
- New Zealand NZloc: 100.00% (by Wt) of the ingredients on NZloc.
- Philippines PICCS: 100.00% (by Wt) of the ingredients on PICCS.

The Status of the following ingredient(s) is NOT known for the registration lists noted;

Lists noted within <> brackets after name

- 8016-96-4 282-490-8 0.1 - 1.0% Vetiveria zizanoides root oil: < KECL>
- 23696-85-7 245-833-2 0.1 - 1.0% 1-(2,6,6-Trimethylcyclohexa-1,3-dienyl)-2-buten-1-one
(Damascenone): < KECL>
- 8030-89-5 232-449-5 0.1 - 1.0% Rum ether: < ENCS>

SECTION 15 - OTHER INFORMATION

15.1 DEPARTMENT ISSUING SDS

Legislation/Regulatory Affairs Department

15.2 ABBREVIATIONS AND ACRONYMS

- ADR: European Agreement Concerning the International Carriage of Dangerous Good by Rail.
- RID: Regulations concerning the International Transport of Dangerous Good by Rai.
- IMDG: International Maritime Code for Dangerous Goods
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organization
- IMO: International Maritime Organization
- CAS: Chemical Abstracts Service, assign unique identifiers to chemical substances
- LD50: Lethal dose, 50 percent. Refers to with oral or dermal.
- LC50: Lethal concentration, 50 percent. Refers to vapors, gas, or mist and dust.

15.3 KEY LITERATURE REFERENCES AND SOURCES OF DATA

- Research Institute of Fragrance Materials (RIFM Database)
- Technical Specifications from suppliers
- Safety Data Sheet from suppliers
- IFRA/IOFI Labeling Manuel

15.4 DISCLAIMER

The information provided in this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal, and release. It is not to be considered as 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 material or in any process, unless specified in this document.