

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 1 of 8

SKU#: **bsug**

Print Date: 2019-09-26 23:43

## 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Trade Name: Brown Sugar

Product/Sales No:

### 1.2 Relevant identified product use

Intended use: Compound used in customer substance/mixture/product

### 1.3 Details of the manufacturer/supplier of the safety data sheet

KC's Burning Aromas, LLC  
 3120 W. Carefree Hwy Suite B-7  
 Phoenix Az 85086  
 480-318-1025

### 1.4 Emergency telephone number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

#### Classification according to GHS

Acute Toxicity Oral, Category 5	H303 : May be harmful if swallowed
Skin Corrosion/Irritation, Category 3	H316 : Causes mild skin irritation
Sensitization, Skin, Category 1B	H317 : May cause an allergic skin reaction
Acute Toxicity Inhalation, Category 4	H332 : Harmful if inhaled
Aquatic Acute Toxicity, Category 3	H402 : Harmful to aquatic life

#### Classification OSHA (Provisions 1910.1200 of title 29)

Acute Toxicity Inhalation, Category 4	H332 : Harmful if inhaled
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#### Classification Other

Carcinogenicity	This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [ ] ACGIH [X] IARC [ ] NTP [X] OSHA [X]
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### 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) Hazard pictograms

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 2 of 8

SKU#: **bsug**

Print Date: 2019-09-26 23:43

## Signal Word: Warning Hazard statements

H303 May be harmful if swallowed H316 Causes  
mild skin irritation

H317 May cause an allergic skin reaction

H332 Harmful if inhaled

H402 Harmful to aquatic life

## Precautionary Statements

### Prevention:

P271 Use only outdoors or in a well-ventilated area

P272 Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment

### Response:

P302 + P352 IF ON SKIN: Wash with soap and water

P304 + P312 + P340 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell Remove victim to fresh air and keep at rest in a position comfortable for breathing

P312 Call a POISON CENTER or doctor/physician if you feel unwell

P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention

P363 Wash contaminated clothing before reuse

## 2.3 Other Hazards

no data available

## 3. Composition/Information on Ingredients

### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

CAS#	EC#	Conc.	GHS Classification
Ingredient		Range	
<b>84-66-2</b>	201-550-6	10 - 20 %	H316; H402
<i>Diethyl phthalate</i>			
<b>121-32-4</b>	204-464-7	5 - 10 %	H303; H320; H402
<i>3-Ethoxy-4-hydroxybenzaldehyde</i>			
<b>80-71-7</b>	201-303-2	2 - 5 %	H303; H401
<i>Methylcyclopentenolone</i>			
<b>91-64-5</b>	202-086-7	2 - 5 %	H302; H317; H402
<i>Coumarin</i>			

See Section 16 for full text of GHS classification codes

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 3 of 8

SKU#: **bsug**

Print Date: 2019-09-26 23:43

See Section 16 for full text of GHS classification codes which were not shown in section 2

Total Hydrocarbon Content (% w/w) = 0.00

## 4. First Aid Measures

### 4.1 Description of first aid measures

<b>Inhalation:</b>	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
<b>Eye Exposure:</b>	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
<b>Skin Exposure:</b>	Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.
<b>Ingestion:</b>	Rinse mouth with water and obtain medical advice.

### 4.2 Most important symptoms and effects, both acute and delayed

<b>Symptoms:</b>	no data available
<b>Risks:</b>	Refer to Section 2.2 "Hazard Statements"

### 4.3 Indication of any immediate medical attention and special treatment needed

<b>Treatment:</b>	Refer to Section 2.2 "Response"
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## 5. Fire-Fighting measures

### 5.1 Extinguishing media

<b>Suitable:</b>	Carbon dioxide (CO <sub>2</sub> ), Dry chemical, Foam
<b>Unsuitable:</b>	Do not use a direct water jet on burning material

### 5.2 Special hazards arising from the substance or mixture

<b>During fire fighting: 5.3</b>	Water may be ineffective
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### Advice for firefighters

<b>Further information:</b>	Standard procedure for chemical fires
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## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

### 6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

### 6.4 Reference to other sections

Not Applicable

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 4 of 8

SKU#: **bsug**

Print Date: 2019-09-26 23:43

## 7. Handling and Storage

### 7.1 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.

### 7.2 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 uncoated metal container. Keep air contact to a minimum.

### 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters Exposure Limits:

Component

ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
	5		

84-66-2 *Diethyl phthalate*

**Engineering Controls:** Use local exhaust as needed.

### 8.2 Exposure controls - Personal protective equipment

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

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Liquid

**Odor:** Conforms to Standard

**Color:** Colorless to Pale Amber Yellow (G2)

**Viscosity:** Liquid **Freezing Point:** Not determined

**Boiling Point:** Not determined

**Melting Point:** Not determined

**Flashpoint (CCCFP):** >200 F (93.33 C) **Auto flammability:** Not determined **Explosive Properties:** None

Expected **Oxidizing properties:** None Expected **Vapor Pressure (mmHg@20 C):** 0.0840 **%VOC:** 0.08

**Specific Gravity @ 25 C:** 1.0140 **Density @ 25 C:** 1.0110 **Refractive Index @ 20 C:** 1.4970 **Soluble in:**

Oil

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 5 of 8

SKU#: **bsug**

Print Date: 2019-09-26 23:43

## 10. Stability and Reactivity

10.1 Reactivity	None
10.2 Chemical stability	Stable
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	None known
10.5 Incompatible materials	Strong oxidizing agents, strong acids, and alkalis
10.6 Hazardous decomposition products	None known

## 11. Toxicological Information

### 11.1 Toxicological Effects

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

Acute toxicity - Oral - (Rat) mg/kg	(LD50: 4901.9607) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	Not classified - the classification criteria are not met
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LD50: 12.6986) Harmful if inhaled
Skin corrosion / irritation	Harmful if inhaled
Serious eye damage / irritation	Not classified - the classification criteria are not met
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

## 12. Ecological Information

### 12.1 Toxicity

Acute aquatic toxicity	Harmful to aquatic life
Chronic aquatic toxicity	Not classified - the classification criteria are not met
Toxicity Data on soil	no data available
Toxicity on other organisms	no data available

12.2 Persistence and degradability	no data available
12.3 Bioaccumulative potential	no data available
12.4 Mobility in soil	no data available
12.5 Other adverse effects	no data available

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 6 of 8

SKU#: **bsug**

Print Date: 2019-09-26 23:43

## 13. Disposal Conditions

### 13.1 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.

## 14. Transport Information

Marine Pollutant	No	Class	Pack Group	Sub Risk	UN-nr.
<b>Regulator</b>					
<b>U.S. DOT (Non-Bulk)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
<b>ADR/RID (International Road/Rail)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
<b>IATA (Air Cargo)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
<b>IMDG (Sea)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					

## 15. Regulatory Information

### U.S. Federal Regulations

**TSCA (Toxic Substance Control Act)** All components of the substance/mixture are listed or exempt

**40 CFR(EPCRA, SARA, CERCLA and CAA)** This product contains the following components:

6422-86-2 229-176-9 70 - 80 % Diocetyl Tere Phthalate (DOTP)

84-66-2 201-550-6 10 - 20 % Diethyl phthalate

### U.S. State Regulations

**California Proposition 65 Warning** This product contains the following components:

117-81-7 204-211-0 70 - 80 % Diethyl Hexyl Phthalate

### Canadian Regulations

**DSL** 100.00% of the components are listed or exempt.

## 16. Other Information

### GHS H-Statements referred to under section 3 and not listed in section 2

H302 : Harmful if swallowed

H320 : Causes eye irritation

H401 : Toxic to aquatic life

### Total Fractional Values

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 7 of 8

---

SKU#: **bsug**

Print Date: 2019-09-26 23:43

(TFV) Risk

(2.25) Aquatic Acute Toxicity, Category 3

(1.57) Acute Toxicity Inhalation, Category 4

(1.02) Acute Toxicity Oral, Category 5

(TFV) Risk

(2.25) Sensitization, Skin, Category 1B

(1.17) Skin Corrosion/Irritation, Category 3

# Safety Data Sheet

Revised Date: 2019-01-09 00:00

Product: **Brown Sugar**

Product#:

Page 7 of 7

SKU#: **bsug**

Print Date: 2019-09-26 23:43

## Remarks

This safety data sheet is based on the properties of the material known to KC's Burning Aromas, LLC at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment KC's Burning Aromas, LLC holds no responsibility. This document is not intended for quality assurance purposes.