



# Oatmeal, Milk & Honey

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 05/28/2019 Version: 1.0

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Product name : Oatmeal, Milk & Honey

#### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Perfume ingredient. Not for use in food or feed.

#### 1.3. Supplier

AAA Candle Supplies, Inc.  
10460 Brockwood Rd  
Dallas, Texas 75238  
T (214) 342-9898  
[www.AAACandleSupply.com](http://www.AAACandleSupply.com)

#### 1.4. Emergency telephone number

No additional information available

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

Acute toxicity (oral) Category 4 H302 Harmful if swallowed  
Skin sensitization, Category 1 H317 May cause an allergic skin reaction  
Specific target organ toxicity (repeated exposure) Category 2 H373 May cause damage to organs through prolonged or repeated exposure  
Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labeling

Hazard pictograms (GHS US) :



Signal word (GHS US) : Warning  
Hazard statements (GHS US) : H302 - Harmful if swallowed  
H317 - May cause an allergic skin reaction  
H373 - May cause damage to organs through prolonged or repeated exposure  
Precautionary statements (GHS US) : P260 - Do not breathe mist, vapors and spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P272 - Contaminated work clothing must not be allowed out of the workplace  
P280 - Wear protective gloves, protective clothing, eye and face protection  
P301+P312 - If swallowed: Call a poison center or doctor if you feel unwell  
P302+P352 - If on skin: Wash with plenty of water  
P314 - Get medical attention if you feel unwell.  
P330 - Rinse mouth.  
P333+P313 - If skin irritation or rash occurs: Get medical attention.  
P363 - Wash contaminated clothing before reuse.  
P501 - Dispose of contents and container in accordance with applicable regulations.

#### 2.3. Other hazards which do not result in classification

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%*	GHS US classification
benzyl benzoate	(CAS-No.) 120-51-4	5 - 20	Acute Tox. 4 (Oral), H302

# Oatmeal, Milk & Honey

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Name	Product identifier	%*	GHS US classification
coumarin	(CAS-No.) 91-64-5	5 - 20	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 STOT RE 2, H373
Tonalid	(CAS-No.) 21145-77-7	< 5	Acute Tox. 4 (Oral), H302
4-methoxybenzaldehyde	(CAS-No.) 123-11-5	< 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315
3-ethoxy-4-hydroxybenzaldehyde	(CAS-No.) 121-32-4	< 5	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319

\*Exact concentrations have been withheld as a trade secret  
Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

- First-aid measures general : Call a poison center or doctor if you feel unwell.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical attention.
- First-aid measures after eye contact : Rinse eyes with water as a precaution.
- First-aid measures after ingestion : Rinse mouth. Call a poison center or doctor if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

- Symptoms/effects after skin contact : May cause an allergic skin reaction.

#### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

#### 5.2. Specific hazards arising from the chemical

- Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

#### 5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. Do not breathe mist, vapors and spray. Avoid contact with skin and eyes.

##### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Take up liquid spill into absorbent material.
- Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Do not breathe mist, vapors and spray. Avoid contact with skin and eyes. Wear personal protective equipment.
- Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in a well-ventilated place. Keep cool.

# Oatmeal, Milk & Honey

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 4-methoxybenzaldehyde (123-11-5)

Not applicable

##### benzyl benzoate (120-51-4)

Not applicable

##### coumarin (91-64-5)

Not applicable

##### 3-ethoxy-4-hydroxybenzaldehyde (121-32-4)

Not applicable

##### Tonalid (21145-77-7)

Not applicable

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : Colorless

Odor : Characteristic

Odor threshold : No data available

pH : No data available

Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : > 200 °F

Relative evaporation rate (butyl acetate=1) : No data available

Flammability (solid, gas) : Not applicable.

Vapor pressure : No data available

Relative vapor density at 20 °C : No data available

Relative density : No data available

Solubility : Insoluble in water. Soluble in oil. Soluble in organic solvents.

Log Pow : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : No data available

Explosion limits : No data available

Explosive properties : No data available

Oxidizing properties : No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

# Oatmeal, Milk & Honey

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Oral: Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

ATE US (oral)	1363.229 mg/kg body weight
---------------	----------------------------

#### 4-methoxybenzaldehyde (123-11-5)

LD50 oral rat	1510 mg/kg (Rat)
---------------	------------------

LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
--------------------	-----------------------

ATE US (oral)	1510 mg/kg body weight
---------------	------------------------

#### benzyl benzoate (120-51-4)

LD50 oral rat	1870 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value; >2000 mg/kg bodyweight; Rat)
---------------	--

LD50 dermal rat	4400 mg/kg (Rat)
-----------------	------------------

LD50 dermal rabbit	4000 mg/kg (Rabbit; Experimental value; Modification of Draize 1959 method; >2; Rabbit)
--------------------	---

ATE US (oral)	1870 mg/kg body weight
---------------	------------------------

ATE US (dermal)	4000 mg/kg body weight
-----------------	------------------------

#### coumarin (91-64-5)

LD50 oral rat	300 - 900 mg/kg (Rat)
---------------	-----------------------

ATE US (oral)	300 mg/kg body weight
---------------	-----------------------

#### 3-ethoxy-4-hydroxybenzaldehyde (121-32-4)

LD50 oral rat	1590 mg/kg (Rat)
---------------	------------------

LD50 dermal rabbit	> 7940 mg/kg (Rabbit)
--------------------	-----------------------

ATE US (oral)	1590 mg/kg body weight
---------------	------------------------

#### Tonalid (21145-77-7)

LD50 oral rat	570 mg/kg
---------------	-----------

ATE US (oral)	500 mg/kg body weight
---------------	-----------------------

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

#### coumarin (91-64-5)

IARC group	3 - Not classifiable
------------	----------------------

Reproductive toxicity : Not classified

Specific target organ toxicity – single exposure : Not classified

Specific target organ toxicity – repeated exposure : May cause damage to organs through prolonged or repeated exposure.

#### coumarin (91-64-5)

Specific target organ toxicity – repeated exposure	May cause damage to organs through prolonged or repeated exposure.
--	--

Aspiration hazard : Not classified

Viscosity, kinematic : No data available

# Oatmeal, Milk & Honey

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Symptoms/effects after skin contact : May cause an allergic skin reaction.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

<b>4-methoxybenzaldehyde (123-11-5)</b>	
LC50 fish 1	220 mg/l (LC50; 96 h)
EC50 Daphnia 1	83 mg/l (EC50; 48 h)
Threshold limit algae 1	43 mg/l (EC50; 72 h)
<b>coumarin (91-64-5)</b>	
LC50 fish 1	56 mg/l (LC50; 96 h)
EC50 Daphnia 1	135 mg/l (EC50; 48 h)
<b>3-ethoxy-4-hydroxybenzaldehyde (121-32-4)</b>	
LC50 fish 1	87.6 mg/l (LC50; 96 h)

#### 12.2. Persistence and degradability

<b>4-methoxybenzaldehyde (123-11-5)</b>	
Persistence and degradability	Readily biodegradable in water.
<b>benzyl benzoate (120-51-4)</b>	
Persistence and degradability	Readily biodegradable in water. Low potential for mobility in soil.
<b>coumarin (91-64-5)</b>	
Persistence and degradability	Readily biodegradable in water. Photolysis in the air.
<b>3-ethoxy-4-hydroxybenzaldehyde (121-32-4)</b>	
Persistence and degradability	Readily biodegradable in water. Forming sediments in water. Photodegradation in the air.
ThOD	1.81 g O <sub>2</sub> /g substance
BOD (% of ThOD)	0.529 (5 days; Literature study)

#### 12.3. Bioaccumulative potential

<b>4-methoxybenzaldehyde (123-11-5)</b>	
Log Pow	1.5
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
<b>benzyl benzoate (120-51-4)</b>	
BCF fish 1	2286 (BCF; BCFBAF v3.00; Pisces)
Log Pow	3.88 - 4
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
<b>coumarin (91-64-5)</b>	
BCF fish 1	< 10 (BCF; 72 h)
BCF other aquatic organisms 1	42 (BCF; 24 h; Chlorella sp.)
Log Pow	1.39
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
<b>3-ethoxy-4-hydroxybenzaldehyde (121-32-4)</b>	
Log Pow	1.61 - 1.88
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

#### 12.4. Mobility in soil

<b>benzyl benzoate (120-51-4)</b>	
Surface tension	0.027 N/m (210 °C)
Log Koc	log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC); 3,8; Experimental value

#### 12.5. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods : Dispose of contents and container in accordance with licensed collector's sorting instructions.

# Oatmeal, Milk & Honey

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT : Non-hazardous; not regulated.

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

##### 4-methoxybenzaldehyde (123-11-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### benzyl benzoate (120-51-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### coumarin (91-64-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### 3-ethoxy-4-hydroxybenzaldehyde (121-32-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### Tonalid (21145-77-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. International regulations

##### CANADA

No additional information available

##### EU-Regulations

No additional information available

##### National regulations

No additional information available

#### 15.3. US State regulations

No additional information available

### SECTION 16: Other information

Full text of H-phrases:

H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H373	May cause damage to organs through prolonged or repeated exposure

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*