

## Oatmeal Milk & Honey RA-3584 ARB P10073

2015-10-15

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

## 1.1 Product identifier

Trade Name: Oatmeal Milk & Honey RA-3584 ARB P10073

Product/Sales No: 5252875

#### 1.2 Relevant indentified product use

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

1.3 Details of the manufacturer/supplier of the saftey data sheet

Distributed By: Saffire Blue inc. 1444 Bell Mill Side Road Tillsonburg, ON N4G4G9 Canada www.SAFFIREBLUE.ca

# 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 Regulation (EC) No 1272/2008

Acute Toxicity Oral, Category 4	H302: Harmful if swallowed
Acute Toxicity Dermal, Category 4	H312: Harmful in contact with skin
Skin Corrosion/Irritation, Category 3	H316: Causes mild skin irritation
Sensitization, Skin, Category 1B	H317: May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319: Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Aquatic Acute Toxicity, Category 1	H400: Very Toxic to aquatic life
Aquatic Chronic Toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects

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

Flammability	Class IIIB Combustible Liquid
Acute Dermal/Eye	12 : Causes moderate skin irritation.
	16 : Causes eye irritation.
	9 : Harmful if absorbed through the skin.
Acute Inhalation	23 : May cause respiratory tract irritation.
	25 : Inhalation at high levels may cause: difficulty in breathing, anesthesia.
Acute Oral	2 : Harmful if swallowed
Genotoxicity	36 : Suspected of causing genetic defects
Reproductive/Developmental	39 : Causes reproductive/developmental toxicity in animals.
Sensitization/Allergic Response	31 : May cause allergic skin reaction.
Target Organ Effects	26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver, spleen, thymus gland, blood, testes, brain, bile duct.
	28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin



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Carcinogenicity

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

#### 2.2 Label elements

## Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



#### Signal Word: Warning

#### Hazard statments

H302	Harmful if swallowed
H312	Harmful in contact with skin
H316	Causes mild skin irritation
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H333	May be harmful if inhaled
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H411	Toxic to aquatic life with long lasting effects

#### **Precautionary Statements**

#### **Prevention:**

P264	Wash hands thoroughly after handling
P270	Do not eat, drink or smoke when using this product
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
Response:	
P301 + P312 + P330	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth
P302 + P352	IF ON SKIN: Wash with soap and water
P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing
P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
P337 + P313	If eye irritation persists: Get medical advice/attention
P363	Wash contaminated clothing before reuse
P391	Collect Spillage

#### 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):



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CAS# Ingredient	EC#	Conc. Range	GHS Classification	OSHA Classification
120-51-4	204-402-9	30 - 40 %	H302; H313; H400; H411	28, 3
Benzyl B	enzoate			
1222-05-5	214-946-9	10 - 20 %	H316; H400; H410	11, 15
Hexamet	thylindanopyran			
91-64-5	202-086-7	5 - 10 %	H302; H317; H402	12, 15, 2, 26, 31, 9
Coumarii	n			
100-51-6	202-859-9	5 - 10 %	H302; H313; H319; H332	11, 15, 23, 25, 31
Benzyl A	lcohol			
100-52-7	202-860-4	2 - 5 %	H227; H302; H316; H319; H332; H335;	10, 11, 15, 23, 25, 26, 3, 31, 36,
Benzalde	ehyde		H401	39
121-32-4	204-464-7	2 - 5 %	H303; H320; H402	
Ethyl van	nillin			
121-33-5	204-465-2	1 - 2 %	H303; H319	31
Vanillin				
See Section	16 for full text of	GHS classificati	ion codes	

Total Hydrocarbon Content (% w/w) = 0.00

Remove from exposure site to fresh air and keep at rest.		
Obtain medical advice.		
Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.		
Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.		
Rinse mouth with water and obtain medical advice.		
Ingestion:Rinse mouth with water and obtain medical advice.4.2Most important symptoms and effects, both acute and delayed		
no data available		
Refer to Section 2.2 "Hazard Statements"		
4.3 Indication of any immediate medical attention and special treatment needed		
Refer to Section 2.2 "Response"		
5. Fire-Fighting measures 5.1 Extinguishing media		
Carbon dioxide (CO2), Dry chemical, Foam		
Do not use a direct water jet on burning material		

5.2 Special hazards arising from the substance or mixture

During fire fighting:	Water may be ineffective	
5.3 Advice for firefighters		
Further information:	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

#### 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 plastic and 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:	Contains no substances with occupational exposure limit values
Engineering Controls:	Use local exhaust as needed.

#### 8.2 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

- **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:	Conforms to Standard
Odor:	Conforms to Standard
Color:	Conforms to standard
Viscosity:	Liquid
Freezing Point:	Not determined



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Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint:	>200 F (93.33 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	
%VOC:	0
Specific Gravity @ 25 C:	Not determined
Density @ 25 C:	Not determined
Refractive Index @ 20 C:	Not determined
Soluble in:	Oil

# 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: 1,775.31) Harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 1,685.50) Harmful in contact with skin
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LC50: 45.36) May be harmful if inhaled
Skin corrosion / irritation	Causes mild 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



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12. Ec	ological Information				
12.1 Toxicity					
Acute acquatic toxicity		Very Toxic to aquatic life			
Chronic acquatic toxicity		Toxic to aquatic life with long lasting effects			
Toxicity Data on soil		no data available			
Toxicity on	other organisms	no data available			
12.2 Persis	tence and degradability	no data available			
12.3 Bioaco	cumulative potential	no data available			
12.4 Mobili	ty in soil	no data available			
12.5 Other	adverse effects	no data available			

#### 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

Regulator U.S. DOT (Non-Bulk) Chemicals NOI ADR/RID (International Roa	d/Rail)	Class Not Regulated	Pack Group - Not Dangerous	Sub Risk s Goods	UN-nr.
Environmentally Hazardous Liquid, n.o.s. IATA (Air Cargo)	Substance,	9	III		UN3082
Environmentally Hazardous Liquid, n.o.s. IMDG (Sea)	Substance,	9	III		UN3082
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	111		UN3082

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 NO components of concern.
U.S. State Regulations:	
California Proposition 65 Warning	No Warning required
Canadian Regulations:	
DSL/NDSL	100.00% of the components are listed or exempt.



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## 16. Other Information

#### GHS H-Statements referred to under section 3

#### **Total Fractional Values**

(TFV) Risk

(2.50) Skin Corrosion/Irritation, Category 3

(1.51) Eye Damage/Eye Irritation, Category 2A

(8.53) Aquatic Chronic Toxicity, Category 2

(TFV) Risk(9.70) Sensitization, Skin, Category 1B(1.96) Aquatic Acute Toxicity, Category 1

Department issuing data sheet:

**Regulatory Affairs Group** 

Remarks

This safety data sheet is based on the properties of the material known to Saffire Blue inc. 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 Saffire Blue inc. holds no responsibility. This document is not intended for quality assurance purposes.