#### Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations Revision Date: 04/26/2021 Date of Issue: 04/26/2021

## SECTION 1: IDENTIFICATION

## 1.1. Product Identifier

#### Product Form: Mixture Product Name: Dimension

Product Code: 15704, 15705, 15715, 15755, 15765

\*This document is intended to be used for safety in the workplace only, and is not a consumer document.

### **1.2.** Intended Use of the Product

Laundry starch/sizing.

#### 1.3. Name, Address, and Telephone of the Responsible Party

Faultless Brands 1025 W 8th St. Kansas City, MO 64101 USA T: 1-816-842-1230

1. 1-010-042-1250

## www.faultless.com

## 1.4. Emergency Telephone Number

Emergency Number : 1-800-424-9300 (CHEMTREC)

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the Substance or Mixture

**GHS-US Classification** 

Aquatic Acute 3 H402

Full text of hazard classes and H-statements : see section 16

#### 2.2. Label Elements

GHS-US Labeling

Hazard Statements (GHS-US) : H402 - Harmful to aquatic life.

 Precautionary Statements (GHS-US)
 : P273 - Avoid release to the environment.

 P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

#### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### 2.4. Unknown Acute Toxicity (GHS-US) No data available

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Substances

Not applicable

#### 3.2. Mixture

Name	Product Identifier	% (w/w)
Starch	(CAS No) 9005-25-8	1 - 3
Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omega hydroxy-	(CAS No) 9002-93-1	0.1 - 0.3
Dimethyl distearylammonium chloride	(CAS No) 76723-98-3	0.1 - 0.2
3(2H)-Isothiazolone, 5-chloro-2-methyl-	(CAS No) 26172-55-4	< 0.1
Terpenes and Terpenoids, sweet orange-oil	(CAS No) 68647-72-3	< 0.1
Decanal	(CAS No) 112-31-2	< 0.1
1-Octanol	(CAS No) 111-87-5	< 0.1
Citral	(CAS No) 5392-40-5	< 0.1
Isopropyl alcohol	(CAS No) 67-63-0	< 0.1

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200].

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A range of concentration as prescribed by the Controlled Products Regulations has been used where necessary, due to varying composition.

## SECTION 4: FIRST AID MEASURES

#### 4.1. Description of First-aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

**Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

#### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

**General**: Not expected to present a significant hazard under anticipated conditions of normal use.

Inhalation: Prolonged exposure may cause irritation.

Skin Contact: Prolonged exposure may cause skin irritation. May cause an allergic reaction in sensitive individuals.

Eye Contact: May cause slight irritation to eyes.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known.

#### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

### **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

#### 5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive. Contains substances that are combustible dusts. If dried and allowed to accumulate, may form combustible dust concentrations in air that could ignite and cause an explosion. Take appropriate precautions. **Reactivity:** Hazardous reactions will not occur under normal conditions.

#### 5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. Remove containers from fire area if this can be done without risk. Do not breathe fumes from fires or vapors from decomposition.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>). Hydrocarbons. Nitrogen oxides.

### Reference to Other Sections

Refer to Section 9 for flammability properties.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapor, mist, spray).

#### 6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

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**Emergency Procedures:** Ventilate area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

#### 6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

#### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

### SECTION 7: HANDLING AND STORAGE

#### 7.1. Precautions for Safe Handling

Additional Hazards When Processed: Contains substances that are combustible dusts. If dried and allowed to accumulate, may form combustible dust concentrations in air that could ignite and cause an explosion. Take appropriate precautions.

**Other Information:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, and spray.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

#### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool and well-ventilated place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Products: Strong acids, strong bases, strong oxidizers. Reducing agents. Water reactive materials.

#### 7.3. Specific End Use(s)

Laundry starch/sizing.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Starch (9005-25-8)		
USA ACGIH	ACGIH TWA (mg/m³)	10 mg/m <sup>3</sup>
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m <sup>3</sup> (total dust)
		5 mg/m <sup>3</sup> (respirable fraction)
USA NIOSH	NIOSH REL (TWA) (mg/m³)	10 mg/m <sup>3</sup> (total dust)
		5 mg/m <sup>3</sup> (respirable dust)
Alberta	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>
British Columbia	OEL TWA (mg/m³)	10 mg/m <sup>3</sup> (total dust)
		3 mg/m <sup>3</sup> (respirable fraction)
Manitoba	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>
New Brunswick	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>
Newfoundland & Labrador	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>
Nova Scotia	OEL TWA (mg/m³)	10 mg/m³
Nunavut	OEL TWA (mg/m³)	5 mg/m <sup>3</sup> (respirable mass)
		10 mg/m <sup>3</sup> (total mass)
Northwest Territories	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>
Northwest Territories	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>
Ontario	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>
Prince Edward Island	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>

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Québec	VEMP (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline
Quebec		silica-total dust)
Saskatchewan	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Yukon	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Yukon	OEL TWA (mg/m <sup>3</sup> )	30 mppcf
		10 mg/m <sup>3</sup>
Isopropyl alcohol (67-63-0)	1	
Mexico	OEL TWA (mg/m³)	980 mg/m <sup>3</sup>
Mexico	OEL TWA (ppm)	400 ppm
Mexico	OEL STEL (mg/m <sup>3</sup> )	1225 mg/m <sup>3</sup>
Mexico	OEL STEL (ppm)	500 ppm
USA ACGIH	ACGIH TWA (ppm)	200 ppm
USA ACGIH	ACGIH STEL (ppm)	400 ppm
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA ACGIH	Biological Exposure Indices (BEI)	40 mg/l (Medium: urine - Time: end of shift at end of
		workweek - Parameter: Acetone (background, nonspecific)
USA OSHA	OSHA PEL (TWA) (mg/m³)	980 mg/m³
USA OSHA	OSHA PEL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m³)	980 mg/m³
USA NIOSH	NIOSH REL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m <sup>3</sup> )	1225 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (STEL) (ppm)	500 ppm
USA IDLH	US IDLH (ppm)	2000 ppm (10% LEL)
Alberta	OEL STEL (mg/m³)	984 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	400 ppm
Alberta	OEL TWA (mg/m³)	492 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	200 ppm
British Columbia	OEL STEL (ppm)	400 ppm
British Columbia	OEL TWA (ppm)	200 ppm
Manitoba	OEL STEL (ppm)	400 ppm
Manitoba	OEL TWA (ppm)	200 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	1230 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	500 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	983 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	400 ppm
Newfoundland & Labrador	OEL STEL (ppm)	400 ppm
Newfoundland & Labrador	OEL TWA (ppm)	200 ppm
Nova Scotia	OEL STEL (ppm)	400 ppm
Nova Scotia Nunavut	OEL TWA (ppm) OEL STEL (mg/m <sup>3</sup> )	200 ppm 1228 mg/m <sup>3</sup>
Nunavut	OEL STEL (mg/m <sup>-</sup> ) OEL STEL (ppm)	500 ppm
Nunavut	OEL STEL (ppm) OEL TWA (mg/m <sup>3</sup> )	983 mg/m <sup>3</sup>
Nunavut	OEL TWA (mg/m ) OEL TWA (ppm)	400 ppm
Northwest Territories	OEL STEL (ppm)	400 ppm
Northwest Territories	OEL TWA (ppm)	200 ppm
Ontario	OEL STEL (ppm)	400 ppm
Ontario Prince Edward Island	OEL TWA (ppm)	200 ppm
Prince Edward Island Prince Edward Island	OEL STEL (ppm)	400 ppm
Finice Euward Island	OEL TWA (ppm)	200 ppm

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Québec	VECD (mg/m <sup>3</sup> )	1230 mg/m <sup>3</sup>
Québec	VECD (ppm)	500 ppm
Québec	VEMP (mg/m <sup>3</sup> )	985 mg/m³
Québec	VEMP (ppm)	400 ppm
Saskatchewan	OEL STEL (ppm)	400 ppm
Saskatchewan	OEL TWA (ppm)	200 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	1225 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	500 ppm
Yukon	OEL TWA (mg/m³)	980 mg/m³
Yukon	OEL TWA (ppm)	400 ppm
1-Octanol (111-87-5)		
USA AIHA	WEEL TWA (ppm)	50 ppm
Citral (5392-40-5)		
USA ACGIH	ACGIH TWA (ppm)	5 ppm (inhalable fraction and vapor)
USA ACGIH	ACGIH chemical category	dermal sensitizer, Skin - potential significant contribution to
		overall exposure by the cutaneous route, Not Classifiable
		as a Human Carcinogen
Manitoba	OEL TWA (ppm)	5 ppm (inhalable fraction and vapor)
Newfoundland & Labrador	OEL TWA (ppm)	5 ppm (inhalable fraction and vapor)
Nova Scotia	OEL TWA (ppm)	5 ppm (inhalable fraction and vapor)
Ontario	OEL TWA (ppm)	5 ppm (inhalable fraction and vapor)
Prince Edward Island	OEL TWA (ppm)	5 ppm (inhalable fraction and vapor)

### 8.2. Exposure Controls

**Appropriate Engineering Controls**: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Not generally required. The use of personal protective equipment may be necessary as conditions warrant. Gloves. Protective clothing. Protective goggles.



Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

**Respiratory Protection**: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Environmental Exposure Controls: Avoid release to the environment.

Other Information: When using, do not eat, drink or smoke

SECTION 9: PHYSICAL AND CHEMICAL PROP	ER	TIES
9.1. Information on Basic Physical and Cher	nic	al Properties
Physical State	:	Liquid
Appearance	:	White
Odor	:	Citrus
Odor Threshold	:	Not available
рН	:	4 - 5
Evaporation Rate	:	Not available

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Melting Point	:	Not available
Freezing Point	:	Not available
Boiling Point	:	Not available
Flash Point	:	Not available
Auto-ignition Temperature	:	Not available
Decomposition Temperature	:	Not available
Flammability (solid, gas)	:	Not available
Lower Flammable Limit	:	Not available
Upper Flammable Limit	:	Not available
Vapor Pressure	:	Not available
Relative Vapor Density at 20°C	:	Not available
Relative Density	:	Not available
Specific Gravity	:	1.07 g/ml
Solubility	:	Not available
Partition Coefficient: N-Octanol/Water	:	Not available
Viscosity	:	Not available
Explosion Data - Sensitivity to Mechanical Impact	:	Not expected to present an explosion hazard due to mechanical impact.
Explosion Data - Sensitivity to Static Discharge	:	Not expected to present an explosion hazard due to static discharge.

#### SECTION 10: STABILITY AND REACTIVITY

**10.1. Reactivity:** Hazardous reactions will not occur under normal conditions.

**10.2.** Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

**10.3. Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

10.3. Possibility of Hazardous Reactions: Direct sunlight, extremely high or low temperatures, and incompatible materials.

**10.5.** Incompatible Materials: Strong acids, strong bases, strong oxidizers. Reducing agents. Water reactive materials.

**10.6.** Hazardous Decomposition Products: Thermal decomposition generates: Carbon oxides (CO, CO<sub>2</sub>). Hydrocarbons. Nitrogen oxides. Chlorine oxides. Hydrogen chloride. Sulfur oxides.

#### SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity: Not classified

LD50 and LC50 Data: Not available

Skin Corrosion/Irritation: Not classified

**pH:** 4 - 5

Serious Eye Damage/Irritation: Not classified

**pH:** 4 - 5

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Teratogenicity: Not classified

Carcinogenicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

**Symptoms/Injuries After Skin Contact:** Prolonged exposure may cause skin irritation. May cause an allergic reaction in sensitive individuals.

Symptoms/Injuries After Eye Contact: May cause slight irritation to eyes.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known.

#### **11.2.** Information on Toxicological Effects - Ingredient(s)

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LD50 and LC50 Data:			
Isopropyl alcohol (67-63-0)			
LD50 Oral Rat		4710 mg/kg	
LD50 Dermal Rabbit		4059 mg/kg	
LC50 Inhalation Rat		72.6 mg/l/4h (Exposure time: 4 h)	
LC50 Inhalation Rat		72.5 mg/l/4h	
1-Octanol (111-87-5)		·	
LD50 Oral Rat		> 3200 mg/kg	
LD50 Dermal Rabbit		> 5000 mg/kg	
Decanal (112-31-2)			
LD50 Oral Rat		3730 μl/kg	
ATE (Oral)		3,100.00 mg/kg body weight	
ATE (Dermal)		4,163.00 mg/kg body weight	
Citral (5392-40-5)			
LD50 Oral Rat		4960 mg/kg	
LD50 Dermal Rabbit		2250 mg/kg	
Poly(oxy-1.2-ethanediyl), alpha[4-(1	1.3.3-tetramethylbut	yl)phenyl]omegahydroxy- (9002-93-1)	
LD50 Oral Rat	,_,_,_,	1800 mg/kg	
Dimethyl distearylammonium chloride	(76723-98-3)		
LD50 Oral Rat	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11300 mg/kg	
LD50 Dermal Rat		> 2000 mg/kg	
	d_ (26172_55_4)		
3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4) LD50 Oral Rat		481 mg/kg	
LC50 Inhalation Rat		1.23 mg/l/4h	
ATE (Oral)		100.00 mg/kg body weight	
ATE (Dermal)		300.00 mg/kg body weight	
Isopropyl alcohol (67-63-0)			
IARC Group		3	
SECTION 12: ECOLOGICAL INFOR	SECTION 12: ECOLOGICAL INFORMATION		
12.1. Toxicity			
<b>Ecology - General:</b> Harmful to aquatic l	ife.		
Isopropyl alcohol (67-63-0)			
LC50 Fish 1	9640 mg/l (Exposu	re time: 96 h - Species: Pimephales promelas [flow-through])	
EC50 Daphnia 1		ure time: 48 h - Species: Daphnia magna)	
EC50 Other Aquatic Organisms 1	1000 mg/l (Exposure time: 96 h - Species: Desmodesmus subspicatus)		
LC50 Fish 2	11130 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])		
EC50 Other Aquatic Organisms 2	1000 mg/l (Exposure time: 72 h - Species: Desmodesmus subspicatus)		
1-Octanol (111-87-5)			
LC50 Fish 1	11.4 - 12.9 mg/l (Ex	xposure time: 96 h - Species: Pimephales promelas [flow-through])	
EC50 Daphnia 1	4.17 mg/l		
LC50 Fish 2		ure time: 96 h - Species: Oncorhynchus mykiss [static])	
NOEC Chronic Fish	0.75 mg/l		
Decanal (112-31-2)			
LC50 Fish 1	1.45 mg/l Exposure	e time: 96 h - Species: Oncorhynchus mykiss [semi-static])	
Citral (5392-40-5)	- I		
LC50 Fish 1	4.1 mg/l		
	1 7		

EC50 Daphnia 1

7 mg/l (Exposure time: 48 h - Species: Daphnia magna)

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Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy- (9002-93-1)		
LC50 Fish 1	3 mg/l	
Dimethyl distearylammonium chloride (76723-98-3)		
LC50 Fish 1	0.1 - 1 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])	
EC50 Daphnia 1	0.39 - 0.52 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
LC50 Fish 2	0.17 - 17 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])	
NOEC (Acute)	> 1000 mg/kg (Exposure time: 14 Days - Species: Eisenia foetida [soil dry weight])	
3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)		
LC50 Fish 1	1.6 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])	
EC50 Daphnia 1	4.71 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
EC50 Daphnia 2	0.12 (0.12 - 0.3) mg/l (Exposure time: 48 h - Species: Daphnia magna [Flow through])	

#### 12.2. Persistence and Degradability

Dimension	
Persistence and Degradability	Not established.
12.3. Bioaccumulative Potential	
Dimension	
Bioaccumulative Potential	Not established.
Isopropyl alcohol (67-63-0)	
Log Pow	0.05 (at 25 °C)
1-Octanol (111-87-5)	
Log Pow	3.15
Citral (5392-40-5)	
Log Pow	2.76 (at 25 °C)
Dimethyl distearylammonium chloride (76723-98-3)	
BCF Fish 1	13 - 32
3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)	
Log Pow	-0.71 - 0.75 (at 20 °C)
12.4. Mobility in Soil Not available	

12.4. Mobility in Soil Not available

#### 12.5. Other Adverse Effects

**Other Information:** Avoid release to the environment.

#### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

**Ecology - Waste Materials:** Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

#### **SECTION 14: TRANSPORT INFORMATION**

- 14.1. In Accordance with DOT Not regulated for transport
- 14.2. In Accordance with IMDG Not regulated for transport
- 14.3. In Accordance with IATA Not regulated for transport
- 14.4. In Accordance with TDG Not regulated for transport

## SECTION 15: REGULATORY INFORMATION

### 15.1. US Federal Regulations

### Starch (9005-25-8)

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

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Isopropyl alcohol (67-63-0)			
	CA (Toxic Substances Control Act)		
	nts of United States SARA Sectio		
EPA TSCA Regulatory Flag		T - T - indicates a substance that is the subject of a Section 4 test rule under TSCA	
SARA Section 313 - Emission R	eporting	1.0 % (only if manufactured by the strong acid process, no supplier notification)	
1-Octanol (111-87-5)			
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
Decanal (112-31-2)			
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
Citral (5392-40-5)			
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
Poly(oxy-1,2-ethanediyl), .alph	na[4-(1,1,3,3-tetramethylbutyl)	phenyl]omegahydroxy- (9002-93-1)	
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
Terpenes and Terpenoids, swe	et orange-oil (68647-72-3)		
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
Dimethyl distearylammonium	chloride (76723-98-3)		
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
3(2H)-Isothiazolone, 5-chloro-2	2-methyl- (26172-55-4)		
Listed on the United States TSC	A (Toxic Substances Control Act)	inventory	
EPA TSCA Regulatory Flag		S - S - indicates a substance that is identified in a proposed or final Significant New Uses Rule	
15.2. US State Regulation	ns		
Starch (9005-25-8)			
U.S Massachusetts - Right To	Know List		
U.S Pennsylvania - RTK (Right	to Know) List		
Isopropyl alcohol (67-63-0)			
U.S Massachusetts - Right To			
U.S New Jersey - Right to Kno			
	to Know) - Environmental Hazar	d List	
U.S Pennsylvania - RTK (Right	to know) List		
1-Octanol (111-87-5)	to Know) List		
U.S Pennsylvania - RTK (Right			
15.3. Canadian Regulation	3115		
Dimension			
	Uncontrolled product according	to whivits classification criteria	
Starch (9005-25-8)			
Listed on the Canadian DSL (Domestic Substances List)			
WHMIS Classification	Uncontrolled product according	to WHMIS classification criteria	
Isopropyl alcohol (67-63-0)			
	Listed on the Canadian DSL (Domestic Substances List)		
Listed on the Canadian DSL (Do			
Listed on the Canadian DSL (Do Listed on the Canadian IDL (Ing			
Listed on the Canadian DSL (Do Listed on the Canadian IDL (Ing IDL Concentration 1 %	redient Disclosure List)		
Listed on the Canadian DSL (Do Listed on the Canadian IDL (Ing IDL Concentration 1 % WHMIS Classification	redient Disclosure List) Class B Division 2 - Flammable Li		
Listed on the Canadian DSL (Do Listed on the Canadian IDL (Ing IDL Concentration 1 % WHMIS Classification	redient Disclosure List) Class B Division 2 - Flammable Li	quid Toxic material causing other toxic effects	
Listed on the Canadian DSL (Do Listed on the Canadian IDL (Ing IDL Concentration 1 % WHMIS Classification	redient Disclosure List) Class B Division 2 - Flammable Li Class D Division 2 Subdivision B		

Safety Data Sheet

Safety Data Sheet According to Federal Register / Vol. 77, No.	58 / Monday, March 26, 2012 / Rules and Regulations
WHMIS Classification	Class B Division 3 - Combustible Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Decanal (112-31-2)	
Listed on the Canadian DSL (D	omestic Substances List)
WHMIS Classification	Class B Division 3 - Combustible Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Citral (5392-40-5)	
Listed on the Canadian DSL (D	omestic Substances List)
Listed on the Canadian IDL (In	gredient Disclosure List)
IDL Concentration 1 %	
WHMIS Classification	Class B Division 3 - Combustible Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Poly(oxy-1,2-ethanediyl), .alp	ha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy- (9002-93-1)
Listed on the Canadian DSL (D	omestic Substances List)
Listed on the Canadian IDL (Ing	gredient Disclosure List)
IDL Concentration 1 %	
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Terpenes and Terpenoids, sw	eet orange-oil (68647-72-3)
Listed on the Canadian DSL (D	omestic Substances List)
WHMIS Classification	Class B Division 2 - Flammable Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Dimethyl distearylammonium	n chloride (76723-98-3)
Listed on the Canadian DSL (D	omestic Substances List)
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
3(2H)-Isothiazolone, 5-chloro	-2-methyl- (26172-55-4)
Listed on the Canadian DSL (D	omestic Substances List)
WHMIS Classification	Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects Class E - Corrosive Material

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

SECTION 16: OTHER INFORMATION	ON, INCLUDING DATE OF PREPARATION OR LAST REVISION
Revision Date	: 04/26/2021 Changed company name.
Other Information	: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

GHS Full Text Phrases:

Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
H402	Harmful to aquatic life

#### Party Responsible For The Preparation Of This Document

Faultless Brands: 1-816-842-1230 (for product information); 1-800-424-9300 (for emergencies)

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.

NA GHS SDS