# Bon Ami Dish Soap Tangerine Thyme

Safety Data Sheet

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## SECTION 1: IDENTIFICATION

### 1.1. Product Identifier

**Product Form:** Mixture

**Product Name:** Bon Ami Dish Soap Tangerine Thyme

**Product Code:** 06205, 06206, 06212, 06215, 06255

*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

Dish Soap

### 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
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**

Eye Irrit. 2A H319
Aquatic Acute 2 H401
Aquatic Chronic 3 H412

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

### 2.2. Label Elements

**GHS-US Labeling**

**Hazard Pictograms (GHS-US)** :

GHS07

**Signal Word (GHS-US)** : Warning

**Hazard Statements (GHS-US)** : H319 - Causes serious eye irritation.
H401 - Toxic to aquatic life.
H412 - Harmful to aquatic life with long lasting effects.

**Precautionary Statements (GHS-US)** : P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P273 - Avoid release to the environment.
P280 - Wear protective gloves, protective clothing, and eye protection.
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice/attention.
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) |
|---|---|---|
| D-Glucopyranose, oligomeric, C10-16-alkyl glycosides | (CAS No) 110615-47-9 | 5 - 7.5 |
| Fatty acids, C12-18, methyl esters, sulfonated, sodium salts | (CAS No) 149458-07-1 | 2.5 - 4.5 |
| D-Limonene | (CAS No) 5989-27-5 | < 0.1<br>0.1 - 0.5 |
| Myrcene | (CAS No) 123-35-3 | < 0.1 |
| Methyl alcohol | (CAS No) 67-56-1 | < 0.1 |
| .alpha.-Pinene | (CAS No) 80-56-8 | < 0.1 |
| Hydrogen peroxide | (CAS No) 7722-84-1 | < 0.1 |

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]. More than one of the ranges of concentration prescribed by 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**: Causes serious eye irritation.

**Inhalation**: Prolonged exposure may cause irritation.

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

**Eye Contact**: Contact causes severe irritation with redness and swelling of the conjunctiva.

**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:** Water spray, dry chemical, foam, carbon dioxide ($CO_2$).

**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.

**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. 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**: Thermal decomposition generates: Carbon oxides (CO, $CO_2$). Nitrogen oxides. Sodium oxides. Hydrogen chloride. Oxides of magnesium.

**Other Information:** Do not allow run-off from fire fighting to enter drains or water courses.

**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 breathing (vapor, mist, spray). Avoid all contact with skin, eyes, or clothing.

#### 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.

**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

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

**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 place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**Incompatible Products:** Strong acids, strong bases, strong oxidizers. Halogens. Water reactive materials.

### 7.3. Specific End Use(s)

Dish Soap

## 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.

| **Methyl alcohol (67-56-1)** | | |
|---|---|---|
| **Mexico** | OEL TWA (mg/m³) | 260 mg/m³ |
| **Mexico** | OEL TWA (ppm) | 200 ppm |
| **Mexico** | OEL STEL (mg/m³) | 310 mg/m³ |
| **Mexico** | OEL STEL (ppm) | 250 ppm |
| **USA ACGIH** | ACGIH TWA (ppm) | 200 ppm |
| **USA ACGIH** | ACGIH STEL (ppm) | 250 ppm |
| **USA ACGIH** | ACGIH chemical category | Skin - potential significant contribution to overall exposure by the cutaneous route |
| **USA ACGIH** | Biological Exposure Indices (BEI) | 15 mg/l (Medium: urine - Time: end of shift - Parameter: Methanol (background, nonspecific) |
| **USA OSHA** | OSHA PEL (TWA) (mg/m³) | 260 mg/m³ |

| | | |
|---|---|---|
| **USA OSHA** | OSHA PEL (TWA) (ppm) | 200 ppm |
| **USA NIOSH** | NIOSH REL (TWA) (mg/m³) | 260 mg/m³ |
| **USA NIOSH** | NIOSH REL (TWA) (ppm) | 200 ppm |
| **USA NIOSH** | NIOSH REL (STEL) (mg/m³) | 325 mg/m³ |
| **USA NIOSH** | NIOSH REL (STEL) (ppm) | 250 ppm |
| **USA IDLH** | US IDLH (ppm) | 6000 ppm |
| **Alberta** | OEL STEL (mg/m³) | 328 mg/m³ |
| **Alberta** | OEL STEL (ppm) | 250 ppm |
| **Alberta** | OEL TWA (mg/m³) | 262 mg/m³ |
| **Alberta** | OEL TWA (ppm) | 200 ppm |
| **British Columbia** | OEL STEL (ppm) | 250 ppm |
| **British Columbia** | OEL TWA (ppm) | 200 ppm |
| **Manitoba** | OEL STEL (ppm) | 250 ppm |
| **Manitoba** | OEL TWA (ppm) | 200 ppm |
| **New Brunswick** | OEL STEL (mg/m³) | 328 mg/m³ |
| **New Brunswick** | OEL STEL (ppm) | 250 ppm |
| **New Brunswick** | OEL TWA (mg/m³) | 262 mg/m³ |
| **New Brunswick** | OEL TWA (ppm) | 200 ppm |
| **Newfoundland & Labrador** | OEL STEL (ppm) | 250 ppm |
| **Newfoundland & Labrador** | OEL TWA (ppm) | 200 ppm |
| **Nova Scotia** | OEL STEL (ppm) | 250 ppm |
| **Nova Scotia** | OEL TWA (ppm) | 200 ppm |
| **Nunavut** | OEL STEL (mg/m³) | 328 mg/m³ |
| **Nunavut** | OEL STEL (ppm) | 250 ppm |
| **Nunavut** | OEL TWA (mg/m³) | 262 mg/m³ |
| **Nunavut** | OEL TWA (ppm) | 200 ppm |
| **Northwest Territories** | OEL STEL (ppm) | 250 ppm |
| **Northwest Territories** | OEL TWA (ppm) | 200 ppm |
| **Ontario** | OEL STEL (ppm) | 250 ppm |
| **Ontario** | OEL TWA (ppm) | 200 ppm |
| **Prince Edward Island** | OEL STEL (ppm) | 250 ppm |
| **Prince Edward Island** | OEL TWA (ppm) | 200 ppm |
| **Québec** | VECD (mg/m³) | 328 mg/m³ |
| **Québec** | VECD (ppm) | 250 ppm |
| **Québec** | VEMP (mg/m³) | 262 mg/m³ |
| **Québec** | VEMP (ppm) | 200 ppm |
| **Saskatchewan** | OEL STEL (ppm) | 250 ppm |
| **Saskatchewan** | OEL TWA (ppm) | 200 ppm |
| **Yukon** | OEL STEL (mg/m³) | 310 mg/m³ |
| **Yukon** | OEL STEL (ppm) | 250 ppm |
| **Yukon** | OEL TWA (mg/m³) | 260 mg/m³ |
| **Yukon** | OEL TWA (ppm) | 200 ppm |

| **Hydrogen peroxide (7722-84-1)** | | |
|---|---|---|
| **Mexico** | OEL TWA (mg/m³) | 1.5 mg/m³ |
| **Mexico** | OEL TWA (ppm) | 1 ppm |
| **Mexico** | OEL STEL (mg/m³) | 3 mg/m³ |
| **Mexico** | OEL STEL (ppm) | 2 ppm |
| **USA ACGIH** | ACGIH TWA (ppm) | 1 ppm |
| **USA ACGIH** | ACGIH chemical category | Confirmed Animal Carcinogen with Unknown Relevance to Humans |

| | | |
|---|---|---|
| **USA OSHA** | OSHA PEL (TWA) (mg/m³) | 1.4 mg/m³ |
| **USA OSHA** | OSHA PEL (TWA) (ppm) | 1 ppm |
| **USA NIOSH** | NIOSH REL (TWA) (mg/m³) | 1.4 mg/m³ |
| **USA NIOSH** | NIOSH REL (TWA) (ppm) | 1 ppm |
| **USA IDLH** | US IDLH (ppm) | 75 ppm |
| **Alberta** | OEL TWA (mg/m³) | 1.4 mg/m³ |
| **Alberta** | OEL TWA (ppm) | 1 ppm |
| **British Columbia** | OEL TWA (ppm) | 1 ppm |
| **Manitoba** | OEL TWA (ppm) | 1 ppm |
| **New Brunswick** | OEL TWA (mg/m³) | 1.4 mg/m³ |
| **New Brunswick** | OEL TWA (ppm) | 1 ppm |
| **Newfoundland & Labrador** | OEL TWA (ppm) | 1 ppm |
| **Nova Scotia** | OEL TWA (ppm) | 1 ppm |
| **Nunavut** | OEL STEL (mg/m³) | 2.8 mg/m³ |
| **Nunavut** | OEL STEL (ppm) | 2 ppm |
| **Nunavut** | OEL TWA (mg/m³) | 1.4 mg/m³ |
| **Nunavut** | OEL TWA (ppm) | 1 ppm |
| **Northwest Territories** | OEL STEL (ppm) | 2 ppm |
| **Northwest Territories** | OEL TWA (ppm) | 1 ppm |
| **Ontario** | OEL TWA (ppm) | 1 ppm |
| **Prince Edward Island** | OEL TWA (ppm) | 1 ppm |
| **Québec** | VEMP (mg/m³) | 1.4 mg/m³ |
| **Québec** | VEMP (ppm) | 1 ppm |
| **Saskatchewan** | OEL STEL (ppm) | 2 ppm |
| **Saskatchewan** | OEL TWA (ppm) | 1 ppm |
| **Yukon** | OEL STEL (mg/m³) | 2.8 mg/m³ |
| **Yukon** | OEL STEL (ppm) | 2 ppm |
| **Yukon** | OEL TWA (mg/m³) | 1.5 mg/m³ |
| **Yukon** | OEL TWA (ppm) | 1 ppm |

| **D-Limonene (5989-27-5)** | | |
|---|---|---|
| **USA AIHA** | WEEL TWA (ppm) | 30 ppm |

| **.alpha.-Pinene (80-56-8)** | | |
|---|---|---|
| **USA ACGIH** | ACGIH TWA (ppm) | 20 ppm |
| **USA ACGIH** | ACGIH chemical category | dermal sensitizer,Not Classifiable as a Human Carcinogen |
| **Alberta** | OEL TWA (mg/m³) | 111 mg/m³ |
| **Alberta** | OEL TWA (ppm) | 20 ppm |
| **British Columbia** | OEL TWA (ppm) | 20 ppm |
| **Manitoba** | OEL TWA (ppm) | 20 ppm |
| **Newfoundland & Labrador** | OEL TWA (ppm) | 20 ppm |
| **Nova Scotia** | OEL TWA (ppm) | 20 ppm |
| **Northwest Territories** | OEL STEL (ppm) | 30 ppm |
| **Northwest Territories** | OEL TWA (ppm) | 20 ppm |
| **Ontario** | OEL TWA (ppm) | 20 ppm |
| **Prince Edward Island** | OEL TWA (ppm) | 20 ppm |
| **Québec** | VEMP (mg/m³) | 112 mg/m³ |
| **Québec** | VEMP (ppm) | 20 ppm |
| **Saskatchewan** | OEL STEL (ppm) | 30 ppm |
| **Saskatchewan** | OEL TWA (ppm) | 20 ppm |

### 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:** 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.

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

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on Basic Physical and Chemical Properties

| | | |
|---|---|---|
| **Physical State** | : | Liquid |
| **Appearance** | : | Not available |
| **Odor** | : | Citrus |
| **Odor Threshold** | : | Not available |
| **pH** | : | 8 - 9 |
| **Evaporation Rate** | : | Not available |
| **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** | : | 1.08 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.

**10.4. Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.

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

**10.6. Hazardous Decomposition Products:** None known.

## 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:** 8 - 9

**Serious Eye Damage/Irritation:** Causes serious eye irritation.

**pH:** 8 - 9

**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:** Contact causes severe irritation with redness and swelling of the conjunctiva.

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

**Chronic Symptoms:** None known.

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

**LD50 and LC50 Data:**

| **Fatty acids, C12-18, methyl esters, sulfonated, sodium salts (149458-07-1)** | |
|---|---|
| **ATE (Oral)** | 500.00 mg/kg body weight |
| **Methyl alcohol (67-56-1)** | |
| **LD50 Oral Rat** | 6200 mg/kg |
| **LC50 Inhalation Rat** | 3 mg/l/4h |
| **LC50 Inhalation Rat** | 22500 ppm (Exposure time: 8 h) |
| **ATE (Oral)** | 100.00 mg/kg body weight |
| **ATE (Dermal)** | 300.00 mg/kg body weight |
| **Hydrogen peroxide (7722-84-1)** | |
| **LD50 Oral Rat** | 1193 mg/kg (Species: Sprague-Dawley; Exposure time: 4 h) |
| **LD50 Dermal Rat** | 4060 mg/kg |
| **LD50 Dermal Rabbit** | > 2000 mg/kg |
| **LC50 Inhalation Rat** | > 0.17 mg/l/4h |
| **ATE (Gases)** | 4,500.00 ppmV/4h |
| **ATE (Vapors)** | 11.00 mg/l/4h |
| **ATE (Dust/Mist)** | 1.50 mg/l/4h |
| **D-Limonene (5989-27-5)** | |
| **LD50 Oral Rat** | 4400 mg/kg |
| **LD50 Dermal Rabbit** | > 5 g/kg |
| **.alpha.-Pinene (80-56-8)** | |
| **LD50 Oral Rat** | 3700 mg/kg |
| **LD50 Dermal Rat** | > 5000 mg/kg |
| **Myrcene (123-35-3)** | |

| | |
|---|---|
| **LD50 Oral Rat** | > 5 g/kg |
| **LD50 Dermal Rabbit** | > 5 g/kg |

| **Hydrogen peroxide (7722-84-1)** | |
|---|---|
| **IARC Group** | 3 |

| **D-Limonene (5989-27-5)** | |
|---|---|
| **IARC Group** | 3 |
| **National Toxicology Program (NTP) Status** | Evidence of Carcinogenicity. |

| **Myrcene (123-35-3)** | |
|---|---|
| **National Toxicology Program (NTP) Status** | Evidence of Carcinogenicity. |

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

**Ecology - General:** Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

| **D-Glucopyranose, oligomeric, C10-16-alkyl glycosides (110615-47-9)** | |
|---|---|
| **LC50 Fish 1** | 2.95 mg/l (Exposure time 96 h - Species: Brachydanio rerio [semi-static]) |

| **Methyl alcohol (67-56-1)** | |
|---|---|
| **LC50 Fish 1** | 28200 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| **EC50 Daphnia 1** | 1340 mg/l |
| **LC50 Fish 2** | > 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |

| **Hydrogen peroxide (7722-84-1)** | |
|---|---|
| **LC50 Fish 1** | 16.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas) |
| **EC50 Daphnia 1** | 18 - 32 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| **LC50 Fish 2** | 18 - 56 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) |

| **D-Limonene (5989-27-5)** | |
|---|---|
| **LC50 Fish 1** | 0.619 (0.619 - 0.796) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| **EC50 Daphnia 1** | 0.421 mg/l |
| **LC50 Fish 2** | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |

| **.alpha.-Pinene (80-56-8)** | |
|---|---|
| **LC50 Fish 1** | 0.28 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| **EC50 Daphnia 1** | 41 mg/l (Exposure time: 48 h - Species: Daphnia magna) |

| **Myrcene (123-35-3)** | |
|---|---|
| **ErC50 (algae)** | 0.45 mg/l |

### 12.2. Persistence and Degradability

| **Bon Ami Dish Soap Tangerine Thyme** | |
|---|---|
| **Persistence and Degradability** | May cause long-term adverse effects in the environment. |

### 12.3. Bioaccumulative Potential

| **Bon Ami Dish Soap Tangerine Thyme** | |
|---|---|
| **Bioaccumulative Potential** | Not established. |

| **Methyl alcohol (67-56-1)** | |
|---|---|
| **BCF Fish 1** | < 10 |
| **Log Pow** | -0.77 |

| **Hydrogen peroxide (7722-84-1)** | |
|---|---|
| **BCF Fish 1** | (no bioaccumulation) |

| **.alpha.-Pinene (80-56-8)** | |
|---|---|
| **Log Pow** | 4.1 |

### 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

**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

| **Bon Ami Dish Soap Tangerine Thyme** | |
|---|---|
| **SARA Section 311/312 Hazard Classes** | Immediate (acute) health hazard |

| **D-Glucopyranose, oligomeric, C10-16-alkyl glycosides (110615-47-9)** |
|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |

| **Fatty acids, C12-18, methyl esters, sulfonated, sodium salts (149458-07-1)** |
|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |

| **Methyl alcohol (67-56-1)** | |
|---|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| Subject to reporting requirements of United States SARA Section 313 | |
| **SARA Section 313 - Emission Reporting** | 1.0 % |

| **Hydrogen peroxide (7722-84-1)** | |
|---|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| Listed on the United States SARA Section 302 | |
| **SARA Section 302 Threshold Planning Quantity (TPQ)** | 1000 (concentration >52%) |

| **D-Limonene (5989-27-5)** |
|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |

| **.alpha.-Pinene (80-56-8)** |
|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |

| **Myrcene (123-35-3)** |
|---|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |

### 15.2. US State Regulations

| **Methyl alcohol (67-56-1)** | |
|---|---|
| **U.S. - California - Proposition 65 - Developmental Toxicity** | WARNING: This product contains chemicals known to the State of California to cause birth defects. |

| **Myrcene (123-35-3)** | |
|---|---|
| **U.S. - California - Proposition 65 - Carcinogens List** | WARNING: This product contains chemicals known to the State of California to cause cancer. |

| **Methyl alcohol (67-56-1)** |
|---|
| U.S. - Massachusetts - Right To Know List |
| U.S. - New Jersey - Right to Know Hazardous Substance List |
| U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List |
| U.S. - Pennsylvania - RTK (Right to Know) List |

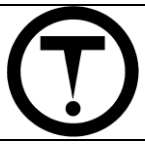
| **Hydrogen peroxide (7722-84-1)** |
|---|
| U.S. - Massachusetts - Right To Know List |
| U.S. - New Jersey - Right to Know Hazardous Substance List |

| |
|---|
| U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List |
| U.S. - Pennsylvania - RTK (Right to Know) List |

| **.alpha.-Pinene (80-56-8)** |
|---|
| U.S. - Massachusetts - Right To Know List |
| U.S. - New Jersey - Right to Know Hazardous Substance List |
| U.S. - Pennsylvania - RTK (Right to Know) List |

### 15.3. Canadian Regulations

| **Bon Ami Dish Soap Tangerine Thyme** | |
|---|---|
| WHMIS Classification | Class D Division 2 Subdivision B - Toxic material causing other toxic effects |



| **D-Glucopyranose, oligomeric, C10-16-alkyl glycosides (110615-47-9)** | |
|---|---|
| Listed on the Canadian DSL (Domestic Substances List) | |
| WHMIS Classification | Class D Division 2 Subdivision B - Toxic material causing other toxic effects |

| **Fatty acids, C12-18, methyl esters, sulfonated, sodium salts (149458-07-1)** | |
|---|---|
| Listed on the Canadian DSL (Domestic Substances List) | |
| WHMIS Classification | Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects |

| **Methyl alcohol (67-56-1)** | |
|---|---|
| Listed on the Canadian DSL (Domestic Substances List) | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | |
| IDL Concentration 1 % | |
| WHMIS Classification | Class B Division 2 - Flammable Liquid<br>Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects<br>Class D Division 2 Subdivision A - Very toxic material causing other toxic effects |

| **Hydrogen peroxide (7722-84-1)** | |
|---|---|
| Listed on the Canadian DSL (Domestic Substances List) | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | |
| IDL Concentration 1 % | |
| WHMIS Classification | Class C - Oxidizing Material<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects<br>Class E - Corrosive Material |

| **D-Limonene (5989-27-5)** | |
|---|---|
| Listed on the Canadian DSL (Domestic Substances List) | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | |
| IDL Concentration 1 % | |
| WHMIS Classification | Class B Division 3 - Combustible Liquid<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects |

| **.alpha.-Pinene (80-56-8)** | |
|---|---|
| Listed on the Canadian DSL (Domestic Substances List) | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | |
| IDL Concentration 1 % | |
| WHMIS Classification | Class B Division 2 - Flammable Liquid<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects |

| **Myrcene (123-35-3)** |
|---|
| Listed on the Canadian DSL (Domestic Substances List) |
| Listed on the Canadian IDL (Ingredient Disclosure List) |
| IDL Concentration 0.1 % |

| | |
|---|---|
| WHMIS Classification | Class B Division 2 - Flammable Liquid<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects |

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, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision Date** : 03/19/2021 Change 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 2 | Hazardous to the aquatic environment - Acute Hazard Category 2 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment - Chronic Hazard Category 3 |
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| H319 | Causes serious eye irritation |
| H401 | Toxic to aquatic life |
| H412 | Harmful to aquatic life with long lasting effects |

**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