

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous

Products Regulation (February 11, 2015).

Revision Date: 09/09/2022 Date of Issue: 04/24/2020 Supersedes Date: 11/12/2020 Version: 3.0

SECTION 1: IDENTIFICATION

<u>Product Identifier</u> <u>Product Form: Mixture</u>

Product Name: Arm & Hammer™ Clean and Simple™ (NA GHS 2015)

Product Code: 42015482, 42015520

Synonyms: Arm & Hammer™ Clean and Simple™ Crisp Clean, Arm & Hammer™ Baby

Intended Use of the Product

Laundry detergent

Name, Address, and Telephone of the Responsible Party

Company

Church & Dwight Co. Inc. 500 Charles Ewing Blvd Ewing Township, NJ 08628

T 1-800-524-1328

www.churchdwight.com

Emergency Telephone Number

Emergency Number: For Medical Emergency: 1-888-234-1828 (USA and Canada), 952-853-1925 (Outside USA and Canada)

For Chemical Emergency: ChemTel LLC (800)255-3924 (North America) +1 (813)248-0585 (International)

SECTION 2: HAZARDS IDENTIFICATION

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

Classification of the Substance or Mixture

GHS-US/CA Classification

Skin corrosion/irritation Category 2 H315
Serious eye damage/eye irritation Category 2A H319
Hazardous to the aquatic environment - Acute Hazard Category 2 H401

Label Elements

GHS-US/CA Labeling

Hazard Pictograms (GHS-US/CA)



Signal Word (GHS-US/CA) : W

Hazard Statements (GHS-US/CA) : H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

H401 - Toxic to aquatic life.

Precautionary Statements (GHS-US/CA): 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.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P321 - Specific treatment (see section 4 on this SDS).

P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

09/09/2022 EN (English US) 1/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

P362+P364 - Take off contaminated clothing and wash it before reuse. P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

Other Hazards

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

Unknown Acute Toxicity (GHS-US/CA)

No additional information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

| Name | Product Identifier | % * | GHS Ingredient Classification |
|--|----------------------|-------------|-------------------------------|
| Alcohols, C12-15, ethoxylated | (CAS-No.) 68131-39-5 | ≤ 5.89 | Acute Tox. 4 (Oral), H302 |
| | | | Eye Dam. 1, H318 |
| | | | Aquatic Acute 2, H401 |
| | | | Aquatic Chronic 3, H412 |
| Alcohols, C12-16, ethoxylated | (CAS-No.) 68551-12-2 | ≤ 5.65 | Skin Irrit. 2, H315 |
| | | | Eye Irrit. 2A, H319 |
| | | | Aquatic Acute 2, H401 |
| Alcohols, C10-16, ethoxylated | (CAS-No.) 68002-97-1 | ≤ 5.65 | Acute Tox. 4 (Oral), H302 |
| | | | Skin Irrit. 2, H315 |
| | | | Eye Dam. 1, H318 |
| | | | Aquatic Acute 1, H400 |
| Poly(oxy-1,2-ethanediyl), .alphasulfo- | (CAS-No.) 68585-34-2 | 5.48 - 5.65 | Skin Irrit. 2, H315 |
| .omegahydroxy-, C10-16-alkyl ethers, | | | Eye Dam. 1, H318 |
| sodium salts | | | |
| 1,2-Propanediol | (CAS-No.) 57-55-6 | ≤ 0.075 | Not classified |
| Benzyl acetate | (CAS-No.) 140-11-4 | ≤ 0.023 | Flam. Liq. 4, H227 |
| | | | Aquatic Acute 2, H401 |
| | | | Aquatic Chronic 3, H412 |
| D-Limonene | (CAS-No.) 5989-27-5 | ≤ 0.0075 | Flam. Liq. 3, H226 |
| | | | Skin Irrit. 2, H315 |
| | | | Skin Sens. 1B, H317 |
| | | | Asp. Tox. 1, H304 |
| | | | Aquatic Acute 1, H400 |
| | | | Aquatic Chronic 1, H410 |

Full text of H-statements: see section 16

SECTION 4: FIRST AID MEASURES

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. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

Eye Contact: Immediately rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

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

Most Important Symptoms and Effects Both Acute and Delayed

General: Causes skin irritation. Causes serious eye irritation.

Inhalation: Prolonged exposure may cause irritation.

Skin Contact: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

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

09/09/2022 EN (English US) 2/10

^{*}Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%).

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

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

Extinguishing Media

Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO₂), alcohol-resistant foam, or dry chemical. **Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

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.

Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire. **Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

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

Hazardous Combustion Products: Carbon oxides (CO, CO₂).

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

Personal Precautions, Protective Equipment and Emergency Procedures

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

For Non-Emergency Personnel

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

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: 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. Ventilate area.

Environmental Precautions

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

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 and dispose of waste safely. Wipe up spills with disposable towels. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

Reference to Other Sections

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

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

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

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

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 Materials: Strong acids, strong bases, strong oxidizers.

Specific End Use(s)

Laundry detergent

09/09/2022 EN (English US) 3/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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), or Canadian provincial governments.

| D-Limonene (5989-27-5) | - | |
|---------------------------|-------------------------|---|
| USA AIHA | WEEL TWA [ppm] | 30 ppm |
| Benzyl acetate (140-11-4) | | |
| USA ACGIH | ACGIH OEL TWA [ppm] | 10 ppm |
| USA ACGIH | ACGIH chemical category | Not Classifiable as a Human Carcinogen |
| Alberta | OEL TWA | 61 mg/m³ |
| Alberta | OEL TWA [ppm] | 10 ppm |
| British Columbia | OEL TWA [ppm] | 10 ppm |
| Manitoba | OEL TWA [ppm] | 10 ppm |
| New Brunswick | OEL TWA | 61 mg/m ³ |
| New Brunswick | OEL TWA [ppm] | 10 ppm |
| Newfoundland & Labrador | OEL TWA [ppm] | 10 ppm |
| Nova Scotia | OEL TWA [ppm] | 10 ppm |
| Nunavut | OEL STEL [ppm] | 20 ppm |
| Nunavut | OEL TWA [ppm] | 10 ppm |
| Northwest Territories | OEL STEL [ppm] | 20 ppm |
| Northwest Territories | OEL TWA [ppm] | 10 ppm |
| Ontario | OEL TWA [ppm] | 10 ppm |
| Prince Edward Island | OEL TWA [ppm] | 10 ppm |
| Québec | VEMP (OEL TWA) [ppm] | 10 ppm |
| Saskatchewan | OEL STEL [ppm] | 20 ppm |
| Saskatchewan | OEL TWA [ppm] | 10 ppm |
| 1,2-Propanediol (57-55-6) | | |
| USA AIHA | WEEL TWA | 10 mg/m ³ |
| Ontario | OEL TWA | 10 mg/m³ (for assessing the visibility in a work |
| | | environment where 1,2-Propylene glycol aerosol is |
| | | present-aerosol only) |
| | | 155 mg/m³ (aerosol and vapor) |
| Ontario | OEL TWA [ppm] | 50 ppm (aerosol and vapor) |

Exposure Controls

Appropriate Engineering Controls: For occupational/workplace settings: 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: For occupational/workplace settings and bulk quantities: Gloves. Protective clothing. Protective goggles.







Materials for Protective Clothing: For occupational/workplace settings: Chemically resistant materials and fabrics.

Hand Protection: For occupational/workplace settings: Wear protective gloves.

Eye Protection: For occupational/workplace settings: Chemical safety goggles.

Skin and Body Protection: For occupational/workplace settings: 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.

09/09/2022 EN (English US) 4/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State: LiquidAppearance: ColorlessOdor: CharacteristicOdor Threshold: No data available

pH : 11.9

Evaporation Rate No data available **Melting Point** No data available **Freezing Point** No data available **Boiling Point** No data available **Flash Point** No data available **Auto-ignition Temperature** No data available **Decomposition Temperature** No data available **Flammability** Not applicable **Lower Flammable Limit** No data available **Upper Flammable Limit** No data available **Vapor Pressure** No data available Relative Vapor Density at 20°C No data available **Relative Density** 1.033 - 1.044 **Specific Gravity** No data available Solubility Water: Complete **Partition Coefficient: N-Octanol/Water** No data available 500 - 2500 cP Viscosity

SECTION 10: STABILITY AND REACTIVITY

Reactivity:

Hazardous reactions will not occur under normal conditions.

Chemical Stability:

Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

Conditions to Avoid:

Direct sunlight, extremely high or low temperatures, and incompatible materials.

Incompatible Materials:

Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products:

None expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

<u>Information on Toxicological Effects - Product</u>

Acute Toxicity (Oral): Not classified
Acute Toxicity (Dermal): Not classified
Acute Toxicity (Inhalation): Not classified

LD50 and LC50 Data:

No additional information available

Skin Corrosion/Irritation: Causes skin irritation.

pH: 11.9

Eve Damage/Irritation: Causes serious eye irritation.

pH: 11.9

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

09/09/2022 EN (English US) 5/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

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: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

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 expected under normal conditions of use.

<u>Information on Toxicological Effects - Ingredient(s)</u>

LD50 and LC50 Data:

| D-Limonene (5989-27-5) | | |
|--|------------------------------|--|
| LD50 Oral Rat | 4400 mg/kg | |
| LD50 Dermal Rabbit | > 5 g/kg | |
| Benzyl acetate (140-11-4) | | |
| LD50 Oral Rat | 2490 mg/kg | |
| LD50 Dermal Rabbit | > 5000 mg/kg | |
| Alcohols, C12-15, ethoxylated (68131-39-5) | | |
| LD50 Oral Rat | 1600 – 2700 mg/kg | |
| LD50 Dermal Rat | 5000 mg/kg | |
| Alcohols, C10-16, ethoxylated (68002-97-1) | | |
| ATE US/CA (oral) | 500.00 mg/kg body weight | |
| 1,2-Propanediol (57-55-6) | | |
| LD50 Oral Rat | 20 g/kg | |
| LD50 Dermal Rabbit | 20800 mg/kg | |
| D-Limonene (5989-27-5) | | |
| IARC Group | 3 | |
| National Toxicology Program (NTP) Status | Evidence of Carcinogenicity. | |
| Benzyl acetate (140-11-4) | | |
| IARC Group | 3 | |
| | | |

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecology - General: Harmful to aquatic life.

| Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts (68585-34-2) | | |
|--|--|--|
| EC50 - Crustacea [1] | 3.43 g/l (Exposure 48 Hr: Species - Ceriodaphnia dubia (Water flea)) | |
| 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 - Crustacea [1] | 0.421 mg/l | |
| LC50 Fish 2 | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) | |
| Benzyl acetate (140-11-4) | | |
| LC50 Fish 1 | 4 mg/l | |
| NOEC Chronic Fish | 0.92 mg/l | |
| 1,2-Propanediol (57-55-6) | | |
| LC50 Fish 1 | 51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) | |
| EC50 - Crustacea [1] | 10000 mg/l (Exposure time: 24 h - Species: Daphnia magna) | |
| LC50 Fish 2 | 41 – 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) | |
| EC50 - Crustacea [2] | 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) | |
| NOEC Chronic Crustacea | 1000 mg/l | |
| NOEC Chronic Algae | 1000 mg/l | |

09/09/2022 EN (English US) 6/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Persistence and Degradability

| Arm & Hammer™ Clean and Simple™ (NA GHS 2015) | |
|---|------------------|
| Persistence and Degradability | Not established. |

Bioaccumulative Potential

| bioaccumulative Potential | | |
|---|----------------------------|--|
| Arm & Hammer™ Clean and Simple™ (NA GHS 2015) | | |
| Bioaccumulative Potential | Not established. | |
| D-Limonene (5989-27-5) | | |
| Log POW | 4.38 (at 37 °C (at pH 7.2) | |
| Benzyl acetate (140-11-4) | | |
| Log POW | 1.96 (at 25 °C (at pH 7) | |
| 1,2-Propanediol (57-55-6) | | |
| BCF Fish 1 | (1 dimensionless) | |
| Log POW | -0.92 | |

Mobility in Soil

No additional information available

Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

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

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

In Accordance with DOT

Not regulated for transport

In Accordance with IMDG

Not regulated for transport

In Accordance with IATA

Not regulated for transport

In Accordance with TDG

Not regulated for transport

SECTION 15: REGULATORY INFORMATION

US Federal and International Regulations

| Arm & Hammer™ Clean and Simple™ (NA GHS 2015) | |
|---|--|
| SARA Section 311/312 Hazard Classes | Health hazard - Skin corrosion or Irritation |
| | Health hazard - Serious eye damage or eye irritation |

Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts (68585-34-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EU NLP (No Longer Polymers) inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

09/09/2022 EN (English US) 7/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the | | |
|--------------------------|---|--|--|
| | Chemical Data Reporting Rule, (40 CFR 711). | | |

D-Limonene (5989-27-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Benzyl acetate (140-11-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

Alcohols, C12-16, ethoxylated (68551-12-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EU NLP (No Longer Polymers) inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

| Listed on the NCI (Vietham - National Chemicals inventory) | |
|--|---|
| EPA TSCA Regulatory Flag | T |

atory Flag

XU - XU - indicates a substance exempt from reporting under the
Chemical Data Reporting Rule, (40 CFR 711).

Alcohols, C12-15, ethoxylated (68131-39-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EU NLP (No Longer Polymers) inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

09/09/2022 EN (English US) 8/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

EPA TSCA Regulatory Flag

XU - XU - indicates a substance exempt from reporting under the

Chemical Data Reporting Rule, (40 CFR 711).

Alcohols, C10-16, ethoxylated (68002-97-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EU NLP (No Longer Polymers) inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

EPA TSCA Regulatory Flag

XU - XU - indicates a substance exempt from reporting under the

Chemical Data Reporting Rule, (40 CFR 711).

1,2-Propanediol (57-55-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

US State Regulations

Benzyl acetate (140-11-4)

U.S. - New Jersey - Right to Know Hazardous Substance List

1,2-Propanediol (57-55-6)

U.S. - New Jersey - Right to Know Hazardous Substance List

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

Canadian Regulations

Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts (68585-34-2)

Listed on the Canadian DSL (Domestic Substances List)

D-Limonene (5989-27-5)

09/09/2022 EN (English US) 9/10

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Listed on the Canadian DSL (Domestic Substances List)

Benzyl acetate (140-11-4)

Listed on the Canadian DSL (Domestic Substances List)

Alcohols, C12-16, ethoxylated (68551-12-2)

Listed on the Canadian DSL (Domestic Substances List)

Alcohols, C12-15, ethoxylated (68131-39-5)

Listed on the Canadian DSL (Domestic Substances List)

Alcohols, C10-16, ethoxylated (68002-97-1)

Listed on the Canadian DSL (Domestic Substances List)

1,2-Propanediol (57-55-6)

Listed on the Canadian DSL (Domestic Substances List)

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision Other Information

: 09/09/2022

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

GHS Full Text Phrases:

| H226 | Flammable liquid and vapor |
|------|--|
| H227 | Combustible liquid |
| H302 | Harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H400 | Very toxic to aquatic life |
| H401 | Toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |

This Product Safety Data Sheet is offered solely for your information, consideration and investigation. Church & Dwight Co., Inc. provides no warranties; either expressed or implied, and assumes no responsibility for the accuracy or completeness of data contained herein. Church & Dwight Co., Inc. urges persons receiving this information to make their own determination as to the information suitability for their particular application.

Church&Dwight NA GHS SDS 2015

09/09/2022 EN (English US) 10/10