



# ARRID™ XX™ Extra Dry™ (All Fragrances)

## 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).

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Version: 2.0

## SECTION 1: IDENTIFICATION

### Product Identifier

**Product Form:** Mixture

**Product Name:** ARRID™ XX™ Extra Dry™ (All Fragrances)

**Product Code:** 42000068, 42000044, 42000043, 42000042, 42000041

### Intended Use of the Product

Spray on deodorant and antiperspirant

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

#### **Company**

Church & Dwight

500 Charles Ewing Blvd

Ewing Township, NJ 08628

T 1-800-524-1328

[www.churchdwight.com](http://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 (CHEMTREC): 1-800-424-9300 (USA and Canada), 1-703-741-5970 (Outside USA and Canada)

## SECTION 2: HAZARDS IDENTIFICATION

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). 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 FDA 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**

Simple Asphy

Flam. Aerosol 2 H223

Press. Gas (Comp.) H280

Skin Sens. 1 H317

Aquatic Acute 3 H402

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

### Label Elements

#### **GHS-US/CA Labeling**

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



GHS02



GHS04



GHS07

**Signal Word (GHS-US/CA)** :

Warning

**Hazard Statements (GHS-US/CA)** :

H223 - Flammable aerosol.

H280 - Contains gas under pressure; may explode if heated.

H317 - May cause an allergic skin reaction.

H402 - Harmful to aquatic life.

May displace oxygen and cause rapid suffocation.

**Precautionary Statements (GHS-US/CA)** : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P261 - Avoid breathing vapors, mist, or spray.

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P272 - Contaminated work clothing should not be allowed out of the workplace.  
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.  
P321 - Specific treatment (see section 4 on this SDS).  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P410+P403 - Protect from sunlight. Store in a well-ventilated place.  
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
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. Contact with gas escaping the container can cause frostbite.

### Unknown Acute Toxicity (GHS-US/CA)

No data available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Mixture

Name	Product Identifier	% *	GHS Ingredient Classification
Butane	(CAS-No.) 106-97-8	31.9 - 33.4	Simple Asphy Flam. Gas 1, H220 Press. Gas (Liq.), H280
1,1-Difluoroethane	(CAS-No.) 75-37-6	26.6 - 28.1	Flam. Gas 1, H220 Press. Gas (Liq.), H280
Decamethylcyclopentasiloxane	(CAS-No.) 541-02-6	10 - 30	Flam. Liq. 4, H227
Heptanal, 2-(phenylmethylene)-	(CAS-No.) 122-40-7	0.005 - 0.1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Full text of H-phrases: see section 16

\*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%).

\*\* The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200.

## SECTION 4: FIRST AID MEASURES

### Description of First-aid Measures

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

**Inhalation:** First, take proper precautions to ensure your own safety before attempting rescue (e.g. wear appropriate respiratory protective equipment, use the buddy system), then remove the exposed person to fresh air. Keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** For brief contact with a small amount: Rewarm with body heat. Get immediate medical advice/attention. For extensive contact or a large amount: Immediately call a poison center/doctor and follow their advice. Specific treatment is urgent, incorrect first-aid practices will aggravate the injury. Protect affected area with a loose cover until proper medical treatment is received. Obtain medical attention if irritation/rash develops or persists.

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

**Ingestion:** Rinse mouth. Do not induce vomiting. Get medical advice and attention if you feel unwell.

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

**General:** Skin sensitization. Asphyxia by lack of oxygen: risk of death. Contact with gas escaping the container can cause frostbite.

**Inhalation:** May cause In elevated concentrations may cause asphyxiation, central nervous system effects, and increased breathing rate. Symptoms of asphyxiation include headache, dizziness, rapid breathing, increased pulse, mood changes, tremors, cyanosis, muscular weakness, narcosis, numbness of the extremities, unconsciousness and death.

**Skin Contact:** May cause an allergic skin reaction. Contact with gas escaping the container can cause frostbite and freeze burns.

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**Eye Contact:** Contact with gas escaping the container can cause frostbite, freeze burns, and permanent eye damage.

**Ingestion:** Not considered a potential route of exposure, but contact with gas escaping the container can cause freeze burns and frostbite.

**Chronic Symptoms:** None known.

### **Indication of Any Immediate Medical Attention and Special Treatment Needed**

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

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

### **Extinguishing Media**

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, dry chemical, or sand.

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

### **Special Hazards Arising From the Substance or Mixture**

**Fire Hazard:** Flammable aerosol.

**Explosion Hazard:** Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

**Reactivity:** Reacts violently with strong oxidizers. Increased risk of fire or explosion.

### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. In case of fire: Evacuate area. Fight fire remotely due to the risk of explosion. Fight fire remotely due to the risk of explosion. DO NOT fight fire when fire reaches containers. Evacuate area.

**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>). Hydrofluoric acid. Hydrogen chloride.

**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:** Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray. The propellant gas in the container is a simple asphyxiant. If the container is manipulated, punctured, or if it leaks, the gas may cause asphyxiation in confined spaces. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

### **For Non-Emergency Personnel**

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

**Emergency Procedures:** Evacuate unnecessary personnel. Stop leak if safe to do so.

### **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.

### **Environmental Precautions**

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

### **Methods and Materials for Containment and Cleaning Up**

**For Containment:** As an immediate precautionary measure, isolate spill or leak area in all directions.

**Methods for Cleaning Up:** Stop the source of the release, if safe to do so. Consider the use of water spray to disperse vapors. Isolate the area until gas has dispersed. Ventilate and gas test area before entering. Clean up spills immediately and dispose of waste safely. Absorb spillage to prevent material damage. 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**

**Additional Hazards When Processed:** Asphyxiating gas at high concentrations. Pressurized container: may burst if heated. Do not pierce or burn, even after use. Do not pressurize, cut, or weld containers.

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**Precautions for Safe Handling:** Avoid prolonged contact with eyes, skin and clothing. Do not spray on an open flame or other ignition source. Do not breathe gas. 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. Proper grounding procedures to avoid static electricity should be followed.

**Storage Conditions:** NFPA Level 3 Aerosol. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Keep only in the original container in a cool, well ventilated place away from ignition sources. Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

### **Specific End Use(s)**

Spray on deodorant and antiperspirant

## 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.

<b>Decamethylcyclopentasiloxane (541-02-6)</b>		
<b>USA AIHA</b>	WEEL TWA (ppm)	10 ppm
<b>Butane (106-97-8)</b>		
<b>USA ACGIH</b>	ACGIH STEL (ppm)	1000 ppm (explosion hazard (Butane, isomers))
<b>USA NIOSH</b>	NIOSH REL (TWA) (mg/m <sup>3</sup> )	1900 mg/m <sup>3</sup>
<b>USA NIOSH</b>	NIOSH REL (TWA) (ppm)	800 ppm
<b>USA IDLH</b>	US IDLH (ppm)	1600 ppm (>10% LEL)
<b>Alberta</b>	OEL TWA (ppm)	1000 ppm
<b>British Columbia</b>	OEL STEL (ppm)	750 ppm
<b>Manitoba</b>	OEL STEL (ppm)	1000 ppm (explosion hazard (Butane, isomers))
<b>New Brunswick</b>	OEL TWA (mg/m <sup>3</sup> )	1900 mg/m <sup>3</sup>
<b>New Brunswick</b>	OEL TWA (ppm)	800 ppm
<b>Newfoundland &amp; Labrador</b>	OEL STEL (ppm)	1000 ppm (explosion hazard (Butane, isomers))
<b>Nova Scotia</b>	OEL STEL (ppm)	1000 ppm (explosion hazard (Butane, isomers))
<b>Nunavut</b>	OEL STEL (ppm)	1250 ppm (Butane, all isomers)
<b>Nunavut</b>	OEL TWA (ppm)	1000 ppm (Butane, all isomers)
<b>Northwest Territories</b>	OEL STEL (ppm)	1250 ppm (Butane, all isomers)
<b>Northwest Territories</b>	OEL TWA (ppm)	1000 ppm (Butane, all isomers)
<b>Ontario</b>	OEL STEL (ppm)	1000 ppm (Butane, all isomers)
<b>Prince Edward Island</b>	OEL STEL (ppm)	1000 ppm (explosion hazard (Butane, isomers))
<b>Québec</b>	VEMP (mg/m <sup>3</sup> )	1900 mg/m <sup>3</sup>
<b>Québec</b>	VEMP (ppm)	800 ppm
<b>Saskatchewan</b>	OEL STEL (ppm)	1250 ppm (Butane, all isomers)
<b>Saskatchewan</b>	OEL TWA (ppm)	1000 ppm (Butane, all isomers)
<b>Yukon</b>	OEL STEL (mg/m <sup>3</sup> )	1600 mg/m <sup>3</sup>
<b>Yukon</b>	OEL STEL (ppm)	750 ppm
<b>Yukon</b>	OEL TWA (mg/m <sup>3</sup> )	1400 mg/m <sup>3</sup>
<b>Yukon</b>	OEL TWA (ppm)	600 ppm
<b>1,1-Difluoroethane (75-37-6)</b>		
<b>USA AIHA</b>	WEEL TWA (ppm)	1000 ppm

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### Exposure Controls

**Appropriate Engineering Controls:** For occupational/workplace settings: Ensure adequate ventilation, especially in confined areas. Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Ensure all national/local regulations are observed. Use explosion-proof equipment. Gas detectors should be used when flammable gases or vapors may be released. Proper grounding procedures to avoid static electricity should be followed. Oxygen detectors should be used when asphyxiating gases may be released.

**Personal Protective Equipment:** For occupational/workplace settings and bulk quantities: Gloves. Protective goggles. Protective clothing. Respiratory protection of the dependent type.



**Materials for Protective Clothing:** For occupational/workplace settings: Chemically resistant materials and fabrics. Wear fire/flamm resistant/retardant clothing.

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

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

**Skin and Body Protection:** For occupational/workplace settings: Wear suitable protective clothing.

**Respiratory Protection:** In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear a self-contained breathing apparatus (SCBA).

**Thermal Hazard Protection:** Wear thermally resistant protective clothing.

**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	: Gas
Appearance	: Spray concentrate is off-white to light tan liquid suspension
Odor	: As described on product label
Odor Threshold	: Not available
pH	: Not available
Evaporation Rate	: Not available
Melting Point	: Not available
Freezing Point	: Not available
Boiling Point	: Not available
Flash Point	: 138 °F (58.9 °C)
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	: 42 – 65 at 70 °F, 115 psig at 130 °F
Relative Vapor Density at 20°C	: Not available
Relative Density	: Not available
Specific Gravity	: Not available
Solubility	: Not available
Partition Coefficient: N-Octanol/Water	: Not available
Viscosity	: Not available
Explosive Properties	: Contains gas under pressure; may explode if heated
Heat of Combustion (kJ/g)	: 31.0 kJ/g
Ignition Distance	: 15 cm

## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** Reacts violently with strong oxidizers. Increased risk of fire or explosion.

**Chemical Stability:** The product is stable at normal handling and storage conditions. Contains gas under pressure; may explode if heated. Flammable aerosol. Pressurized container: may burst if heated.

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

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**Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, heat, hot surfaces, sparks, open flames, incompatible materials, and other ignition sources.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

**Hazardous Decomposition Products:** None expected under normal conditions of use.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects - Product

**Acute Toxicity (Oral):** Not classified

**Acute Toxicity (Dermal):** Not classified

**Acute Toxicity (Inhalation):** Not classified

**LD50 and LC50 Data:** Not available

**Skin Corrosion/Irritation:** Not classified

**Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** May cause an allergic skin reaction.

**Germ Cell Mutagenicity:** 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:** In elevated concentrations may cause asphyxiation, central nervous system effects, and increased breathing rate. Symptoms of asphyxiation include headache, dizziness, rapid breathing, increased pulse, mood changes, tremors, cyanosis, muscular weakness, narcosis, numbness of the extremities, unconsciousness and death.

**Symptoms/Injuries After Skin Contact:** May cause an allergic skin reaction. Contact with gas escaping the container can cause frostbite and freeze burns.

**Symptoms/Injuries After Eye Contact:** Contact with gas escaping the container can cause frostbite, freeze burns, and permanent eye damage.

**Symptoms/Injuries After Ingestion:** Not considered a potential route of exposure, but contact with gas escaping the container can cause freeze burns and frostbite.

**Chronic Symptoms:** None known.

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

**LD50 and LC50 Data:**

<b>Decamethylcyclopentasiloxane (541-02-6)</b>	
<b>LD50 Oral Rat</b>	> 5000 mg/kg (Species: Sprague-Dawley)
<b>LD50 Dermal Rabbit</b>	> 2000 mg/kg (Species: New Zealand White) No deaths reported
<b>LC50 Inhalation Rat</b>	8.67 mg/l/4h (Species: Fischer)
<b>Butane (106-97-8)</b>	
<b>LC50 Inhalation Rat</b>	30957 mg/m <sup>3</sup> (Exposure time: 4 h)
<b>Heptanal, 2-(phenylmethylene)- (122-40-7)</b>	
<b>LD50 Oral Rat</b>	3730 mg/kg
<b>LD50 Dermal Rabbit</b>	> 2000 mg/kg

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

**Ecology - General:** Harmful to aquatic life.

<b>1,1-Difluoroethane (75-37-6)</b>	
<b>LC50 Fish 1</b>	733 mg/l
<b>EC50 Daphnia 1</b>	720 mg/l
<b>ErC50 (algae)</b>	419 mg/l
<b>Heptanal, 2-(phenylmethylene)- (122-40-7)</b>	
<b>LC50 Fish 1</b>	0.91 mg/l
<b>EC50 Daphnia 1</b>	0.28 mg/l
<b>NOEC Chronic Crustacea</b>	0.014 mg/l

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### Persistence and Degradability

ARRID™ XX™ Extra Dry™ (All Fragrances)	
Persistence and Degradability	Not established.

### Bioaccumulative Potential

ARRID™ XX™ Extra Dry™ (All Fragrances)	
Bioaccumulative Potential	Not established.

Butane (106-97-8)	
Log POW	2.89

**Mobility in Soil** Not 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, Do not pierce or burn, even after use

**Additional Information:** Container may remain hazardous when empty. Continue to observe all precautions. EPA Hazardous Waste Number: D001 (Ignitability). Do not puncture or incinerate container.

**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

Proper Shipping Name	: AEROSOLS flammable, (each not exceeding 1 L capacity)
Hazard Class	: 2.1
Identification Number	: UN1950
Label Codes	: 2.1
ERG Number	: 126



### In Accordance with IMDG

Proper Shipping Name	: AEROSOLS
Hazard Class	: 2.1
Identification Number	: UN1950
Label Codes	: 2.1
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U



### In Accordance with IATA

Proper Shipping Name	: AEROSOLS, FLAMMABLE
Identification Number	: 2.1
Hazard Class	: UN1950
Label Codes	: 2.1
ERG Code (IATA)	: 10L



### In Accordance with TDG

Hazard Class	: 2.1
Identification Number	: 1950
Label Codes	: 2.1



## SECTION 15: REGULATORY INFORMATION

### US Federal and International Regulations

ARRID™ XX™ Extra Dry™ (All Fragrances)	
SARA Section 311/312 Hazard Classes	Health hazard - Simple asphyxiant Health hazard - Respiratory or skin sensitization Physical hazard - Gas under pressure Physical hazard - Flammable (gases, aerosols, liquids, or solids)

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### Decamethylcyclopentasiloxane (541-02-6)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)

### Butane (106-97-8)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on the Canadian IDL (Ingredient Disclosure List)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)

### 1,1-Difluoroethane (75-37-6)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)

### Heptanal, 2-(phenylmethylene)- (122-40-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on ELINCS (European List of Notified Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on the TCSI (Taiwan Chemical Substance Inventory)



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### US State Regulations

<b>Butane (106-97-8)</b>
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
<b>1,1-Difluoroethane (75-37-6)</b>
U.S. - Massachusetts - Right To Know List
U.S. - New Jersey - Right to Know Hazardous Substance List

### Canadian Regulations

<b>Decamethylcyclopentasiloxane (541-02-6)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Butane (106-97-8)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>1,1-Difluoroethane (75-37-6)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Heptanal, 2-(phenylmethylene)- (122-40-7)</b>
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** : 05/29/2019

**Other Information** : 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) and the Food and Drug Administration (FDA). 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 FDA 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:

H280	Contains gas under pressure; may explode if heated
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Flam. Aerosol 1	Flammable aerosol Category 1
Flam. Gas 1	Flammable gases Category 1
Flam. Liq. 4	Flammable liquids Category 4
Press. Gas (Comp.)	Gases under pressure Compressed gas
Press. Gas (Liq.)	Gases under pressure Liquefied gas
Simple Asphy	Simple Asphyxiant
Skin Sens. 1	Skin sensitization, Category 1
H220	Extremely flammable gas
H222	Extremely flammable aerosol
H227	Combustible liquid
H280	Contains gas under pressure; may explode if heated
H317	May cause an allergic skin reaction
H400	Very toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects

# ARRID™ XX™ Extra Dry™ (All Fragrances)

## 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).

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*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