

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).

Date of Issue: 01/17/2023 Version: 1.0

### **SECTION 1: IDENTIFICATION**

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

Product Name: OVOL Ultra Strength 180 mg Capsules (NA GHS 2015)

Product Code: 42014289
Intended Use of the Product
Relief of gas pain, bloating

Name, Address, and Telephone of the Responsible Party

Company

Church and Dwight Canada Corp.

5485 Ferrier

Montreal, QC, H4P 1M6

T 1-800-524-1328

www.churchdwight.ca

www.econsumeraffairs.com/churchdwight/contactus

**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: VelocityEHS (800)255-3924 (North America) +1 (813)248-0585 (International)

### **SECTION 2: HAZARDS IDENTIFICATION**

The consumer variant of 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** 

Not classified

#### **Label Elements**

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

No labeling applicable according to 29 CFR 1910.1200 and the Hazardous Products Regulations (HPR) SOR/2015-17.

#### **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
1,2,3-Propanetriol	(CAS-No.) 56-81-5	7 - 13	Not classified

<sup>\*</sup>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 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. Wash affected area with soap and water for at least 5 minutes. Obtain medical attention if irritation develops or persists.

01/17/2023 EN (English US) 1/6

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).

**Eye Contact:** Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

**Ingestion:** Product is intended for oral usage. In cases of overdosage, rinse mouth if person is conscious and alert to surroundings and place them on their side. Contact a Poison Control Center or physician immediately. DO NOT INDUCE VOMITING!

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

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

 $\label{lem:nonlinear} \textbf{Inhalation:} \ \textbf{Prolonged exposure may cause irritation.}$ 

**Skin Contact:** Prolonged exposure may cause skin irritation.

**Eye Contact:** May cause slight irritation to eyes.

Ingestion: This product is intended for oral use. Ingestion is not expected to be harmful when used as directed. May be harmful if

ingested in large quantities.

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 (CO<sub>2</sub>), 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, CO<sub>2</sub>). Silicon oxides.

#### **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 dust. Avoid prolonged contact with eyes, skin and 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.

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

For Containment: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping. 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.

01/17/2023 EN (English US) 2/6

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 7: HANDLING AND STORAGE**

### **Precautions for Safe Handling**

**Additional Hazards When Processed:** Product is in capsule form, but contains substances that are combustible dusts. If these substances in their powder form are allowed to accumulate, dispersed in sufficient quantities in air, and in the presence of an ignition source, it may cause a dust explosion.

**Precautions for Safe Handling:** Avoid prolonged contact with eyes, skin and clothing. Avoid breathing dust. 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)
Relief of gas pain, bloating

### 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.

1,2,3-Propanetriol (56-81-5)			
USA OSHA	OSHA PEL (TWA) [1]	15 mg/m³ (mist, total particulate)	
		5 mg/m³ (mist, respirable fraction)	
Alberta	OEL TWA	10 mg/m³ (mist)	
British Columbia	OEL TWA	10 mg/m³ (mist, total)	
		3 mg/m³ (mist-respirable)	
New Brunswick	OEL TWA	10 mg/m³ (mist)	
Nunavut	OEL STEL	20 mg/m³ (mist)	
Nunavut	OEL TWA	10 mg/m³ (mist)	
Northwest Territories	OEL STEL	20 mg/m³ (mist)	
Northwest Territories	OEL TWA	10 mg/m³ (mist)	
Québec	VEMP (OEL TWA)	10 mg/m³ (mist)	
Saskatchewan	OEL STEL	20 mg/m³ (mist)	
Saskatchewan	OEL TWA	10 mg/m³ (mist)	
Yukon	OEL TWA	30 mppcf (mist)	
		10 mg/m³ (mist)	

### **Exposure Controls**

**Appropriate Engineering Controls:** Suitable eye/body wash equipment should be available in the 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. Insufficient ventilation: wear respiratory protection.









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:** For occupational/workplace settings: 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.

01/17/2023 EN (English US) 3/6

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 : Solid
Appearance : Blue capsule

Odor : Not specified

Odor Threshold : No data available

pH: No data availableEvaporation Rate: No data availableMelting Point: No data availableFreezing Point: No data available

Boiling Point: No data availableFlash Point: No data availableAuto-ignition Temperature: No data availableDecomposition Temperature: No data available

Flammability : No data available
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 : No data available Specific Gravity : No data available Solubility : No data available

Partition Coefficient: N-Octanol/Water : No data available Viscosity : No data available

### **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:**

Thermal decomposition may produce: Carbon oxides (CO, CO<sub>2</sub>). Silicon oxides.

### **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:

No additional information available Skin Corrosion/Irritation: Not classified Eye Damage/Irritation: Not classified

Respiratory or Skin Sensitization: Not classified

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

01/17/2023 EN (English US) 4/6

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).

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation. **Symptoms/Injuries After Skin Contact:** Prolonged exposure may cause skin irritation.

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

Symptoms/Injuries After Ingestion: This product is intended for oral use. Ingestion is not expected to be harmful when used as

directed.

**Chronic Symptoms:** None expected under normal conditions of use.

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

### LD50 and LC50 Data:

1,2,3-Propanetriol (56-81-5)	
LD50 Oral Rat	12600 mg/kg
LD50 Dermal Rabbit	> 10 g/kg

### **SECTION 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Ecology - General: Not classified.

1,2,3-Propanetriol (56-81-5)	
LC50 Fish 1	54000 (51000 – 57000) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

### Persistence and Degradability

OVOL Ultra Strength 180 mg Capsules (NA GHS 2015)	
Persistence and Degradability	Not established.

#### **Bioaccumulative Potential**

OVOL Ultra Strength 180 mg Capsules (NA GHS 2015)	
Bioaccumulative Potential	Not established.
1,2,3-Propanetriol (56-81-5)	
BCF Fish 1	(no bioaccumulation)
Log POW	-1.75 (at 25 °C (at pH 7.4)

#### **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.

### **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**

### 1,2,3-Propanetriol (56-81-5)

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

Listed on the Canadian DSL (Domestic Substances List)

01/17/2023 EN (English US) 5/6

#### 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 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)

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**

#### 1,2,3-Propanetriol (56-81-5)

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

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

U.S. - Massachusetts - Right To Know List

#### **Canadian Regulations**

#### 1,2,3-Propanetriol (56-81-5)

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

- : 01/17/2023
- : 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.

The consumer variant of 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.

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 quaranteeing any specific property of the product.

Church&Dwight NA GHS SDS 2015

01/17/2023 EN (English US) 6/6