OxiClean™ Sparkling Fresh - (NA GHS 2015 - EN)

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: 06/12/2022 Date of Issue: 12/09/2016 Supersedes Date: 06/28/2021 Version: 4.2

SECTION 1: IDENTIFICATION

Product Identifier

Product Name: OxiClean™ Sparkling Fresh - (NA GHS 2015 - EN)

Product Code: 40501312

Intended Use of the Product

Laundry detergent

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

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 Irrit. 2	H315
Eye Dam. 1	H318
Aquatic Acute 2	H401
Aquatic Chronic 3	H412

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

Label Elements

GHS-US/CA Labeling

Hazard Pictograms (GHS-US/CA) :

GHS05

Signal Word (GHS-US/CA) : Danger

Hazard Statements (GHS-US/CA) : H315 - Causes skin irritation.
H318 - Causes serious eye damage.
H401 - Toxic to aquatic life.
H412 - Harmful to aquatic life with long lasting effects.

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.
P310 - Immediately call a POISON CENTER or doctor.
P321 - Specific treatment (see section 4 on this SDS).
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.

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

Other Hazards

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

Unknown Acute Toxicity (GHS-US/CA)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product Identifier	% *	GHS Ingredient Classification
Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	(CAS-No.) 68585-34-2	5.97 - 6.17	Skin Irrit. 2, H315 Eye Dam. 1, H318
Benzenesulfonic acid, C10-16-alkyl derivatives	(CAS-No.) 68584-22-5	4.74 - 5.27	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Irrit. 2A, H319 Aquatic Acute 2, H401
Ethanolamine	(CAS-No.) 141-43-5	0.5 - 1.5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:vapor), H332 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
Disodium tetraborate pentahydrate	(CAS-No.) 12179-04-3	0.5 - 1.5	Eye Irrit. 2A, H319 Repr. 1B, H360
Alcohols, C12-15, ethoxylated	(CAS-No.) 68131-39-5	<= 0.65	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
Citric acid	(CAS-No.) 77-92-9	0.1 - 1	Eye Irrit. 2A, H319 Comb. Dust
Subtilisins (proteolytic enzymes)	(CAS-No.) 9014-01-1	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Resp. Sens. 1, H334 STOT SE 3, H335 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 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: Immediately rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

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: Redness, pain, swelling, itching, burning, tearing, and blurred vision.

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, dry chemical, foam, carbon dioxide.

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_2). Sulfur oxides.

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 breathe vapor, mist or spray. Do not get in eyes, on skin, or on 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: 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.

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 immediately and dispose of waste safely. 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: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe vapors, mist, spray. Do not get in eyes, on skin, or on clothing. 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

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.

Disodium tetraborate pentahydrate (12179-04-3)		
USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
USA ACGIH	ACGIH STEL (mg/m³)	6 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA NIOSH	NIOSH REL (TWA) (mg/m³)	1 mg/m³
Alberta	OEL STEL (ppm)	3 ppm (Borates, tetra, sodium salts)
Alberta	OEL TWA (mg/m³)	1 mg/m³ (Borates, tetra, sodium salts)
British Columbia	OEL STEL (mg/m³)	6 mg/m³ (inhalable (Borate compounds, inorganic)
British Columbia	OEL TWA (mg/m³)	2 mg/m³ (inhalable (Borate compounds, inorganic)
Manitoba	OEL STEL (mg/m³)	6 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Manitoba	OEL TWA (mg/m³)	2 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
New Brunswick	OEL TWA (mg/m³)	1 mg/m³
Newfoundland & Labrador	OEL STEL (mg/m³)	6 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Newfoundland & Labrador	OEL TWA (mg/m³)	2 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Nova Scotia	OEL STEL (mg/m³)	6 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Nova Scotia	OEL TWA (mg/m³)	2 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Nunavut	OEL STEL (mg/m³)	6 mg/m³ (inhalable fraction (Borate compounds, inorganic)
Nunavut	OEL TWA (mg/m³)	2 mg/m³ (inhalable fraction (Borate compounds, inorganic)
Northwest Territories	OEL STEL (mg/m³)	6 mg/m³ (inhalable fraction (Borate compounds, inorganic)
Northwest Territories	OEL TWA (mg/m³)	2 mg/m³ (inhalable fraction (Borate compounds, inorganic)
Ontario	OEL STEL (mg/m³)	6 mg/m³ (inhalable (Borate compounds, inorganic)
Ontario	OEL TWA (mg/m³)	2 mg/m³ (inhalable (Borate compounds, inorganic)
Prince Edward Island	OEL STEL (mg/m³)	6 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Prince Edward Island	OEL TWA (mg/m³)	2 mg/m³ (inhalable particulate matter (Borate compounds, inorganic)
Québec	VEMP (mg/m³)	1 mg/m³
Saskatchewan	OEL STEL (mg/m³)	6 mg/m³ (inhalable fraction (Borate compounds, inorganic)
Saskatchewan	OEL TWA (mg/m³)	2 mg/m³ (inhalable fraction (Borate compounds, inorganic)

Ethanolamine (141-43-5)		
USA ACGIH	ACGIH TWA (ppm)	3 ppm
USA ACGIH	ACGIH STEL (ppm)	6 ppm
USA OSHA	OSHA PEL (TWA) (mg/m³)	6 mg/m³
USA OSHA	OSHA PEL (TWA) (ppm)	3 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m³)	8 mg/m³
USA NIOSH	NIOSH REL (TWA) (ppm)	3 ppm

USA NIOSH	NIOSH REL (STEL) (mg/m³)	15 mg/m³
USA NIOSH	NIOSH REL (STEL) (ppm)	6 ppm
USA IDLH	US IDLH (ppm)	30 ppm
Alberta	OEL STEL (mg/m³)	15 mg/m³
Alberta	OEL STEL (ppm)	6 ppm
Alberta	OEL TWA (mg/m³)	7.5 mg/m³
Alberta	OEL TWA (ppm)	3 ppm
British Columbia	OEL STEL (ppm)	6 ppm
British Columbia	OEL TWA (ppm)	3 ppm
Manitoba	OEL STEL (ppm)	6 ppm
Manitoba	OEL TWA (ppm)	3 ppm
New Brunswick	OEL STEL (mg/m³)	15 mg/m³
New Brunswick	OEL STEL (ppm)	6 ppm
New Brunswick	OEL TWA (mg/m³)	7.5 mg/m³
New Brunswick	OEL TWA (ppm)	3 ppm
Newfoundland & Labrador	OEL STEL (ppm)	6 ppm
Newfoundland & Labrador	OEL TWA (ppm)	3 ppm
Nova Scotia	OEL STEL (ppm)	6 ppm
Nova Scotia	OEL TWA (ppm)	3 ppm
Nunavut	OEL STEL (ppm)	6 ppm
Nunavut	OEL TWA (ppm)	3 ppm
Northwest Territories	OEL STEL (ppm)	6 ppm
Northwest Territories	OEL TWA (ppm)	3 ppm
Ontario	OEL STEL (ppm)	6 ppm
Ontario	OEL TWA (ppm)	3 ppm
Prince Edward Island	OEL STEL (ppm)	6 ppm
Prince Edward Island	OEL TWA (ppm)	3 ppm
Québec	VECD (mg/m³)	15 mg/m³
Québec	VECD (ppm)	6 ppm
Québec	VEMP (mg/m³)	7.5 mg/m³
Québec	VEMP (ppm)	3 ppm
Saskatchewan	OEL STEL (ppm)	6 ppm
Saskatchewan	OEL TWA (ppm)	3 ppm
Yukon	OEL STEL (mg/m³)	12 mg/m³
Yukon	OEL STEL (ppm)	6 ppm
Yukon	OEL TWA (mg/m³)	6 mg/m³
Yukon	OEL TWA (ppm)	3 ppm

Subtilisins (proteolytic enzymes) (9014-01-1)		
USA ACGIH	ACGIH Ceiling (mg/m³)	0.00006 mg/m³ (Subtilisins)
USA NIOSH	NIOSH REL (STEL) (mg/m³)	0.00006 mg/m³ (Subtilisins)
Alberta	OEL Ceiling (mg/m³)	0.00006 mg/m³
British Columbia	OEL Ceiling (mg/m³)	0.00006 mg/m³
Manitoba	OEL Ceiling (mg/m³)	0.00006 mg/m³ (Subtilisins)
New Brunswick	OEL Ceiling (mg/m³)	0.00006 mg/m³ (proteolytic enzymes)
Newfoundland & Labrador	OEL Ceiling (mg/m³)	0.00006 mg/m³ (Subtilisins)
Nova Scotia	OEL Ceiling (mg/m³)	0.00006 mg/m³ (Subtilisins)
Nunavut	OEL Ceiling (mg/m³)	0.00006 mg/m³
Northwest Territories	OEL Ceiling (mg/m³)	0.00006 mg/m³
Ontario	OEL Ceiling (mg/m³)	0.00006 mg/m³
Prince Edward Island	OEL Ceiling (mg/m³)	0.00006 mg/m³ (Subtilisins)
Québec	PLAFOND (mg/m³)	0.00006 mg/m³ (Proteolytic enzymes)

Saskatchewan	OEL Ceiling (mg/m³)	0.00006 mg/m³
Yukon	OEL Ceiling (mg/m³)	0.00006 mg/m³ (Proteolytic enzymes)

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. 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: 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

Information on Basic Physical and Chemical Properties

Physical State	:	Liquid
Appearance	:	Blue Pearlized
Odor	:	Sparkling Fresh Scent
Odor Threshold	:	Not available
pH	:	7.5 - 8.5
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	:	1.048 - 1.058
Solubility	:	Water: Complete
Partition Coefficient: N-Octanol/Water	:	Not available
Viscosity	:	900 - 2500 cP

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 known.

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: Causes skin irritation. (**pH:** 7.5 - 8.5)
Eye Damage/Irritation: Causes serious eye damage. (**pH:** 7.5 - 8.5)
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. (CAS number: 12179-04-3 Concentration Cutoff Repr. 1B: C ≥ 6.5%.)
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: Redness, pain, swelling, itching, burning, tearing, and blurred vision.
Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.
Chronic Symptoms: None expected under normal conditions of use.

Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

Disodium tetraborate pentahydrate (12179-04-3)	
LD50 Oral Rat	2403 mg/kg

Citric acid (77-92-9)	
LD50 Oral Rat	5400 mg/kg
LD50 Dermal Rat	> 2000 mg/kg

Alcohols, C12-15, ethoxylated (68131-39-5)	
LD50 Oral Rat	1600 - 2700 mg/kg
LD50 Dermal Rat	5000 mg/kg
ATE US/CA (oral)	1,600.00 mg/kg body weight

Ethanolamine (141-43-5)	
LD50 Oral Rat	1720 mg/kg
LD50 Dermal Rabbit	1025 mg/kg
ATE US/CA (dermal)	1,025.00 mg/kg body weight
ATE US/CA (vapors)	11.00 mg/l/4h

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
LD50 Oral Rat	775 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
LC50 Inhalation Rat	1.9 mg/l/4h
ATE US/CA (vapors)	1.90 mg/l/4h
ATE US/CA (dust, mist)	1.90 mg/l/4h

Subtilisins (proteolytic enzymes) (9014-01-1)	
LD50 Oral Rat	1800 mg/kg (Species: Wistar)

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

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

Citric acid (77-92-9)	
LC50 Fish 1	1516 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)

Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts (68585-34-2)	
EC50 Daphnia 1	3.43 g/l (Exposure 48 Hr: Species - Ceriodaphnia dubia (Water flea))

Ethanolamine (141-43-5)	
LC50 Fish 1	227 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])

EC50 Daphnia 1	65 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	3684 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
ErC50 (algae)	2.5 mg/l

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
LC50 Fish 1	3 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	2.9 mg/l (Exposure time: 48 h - Species: Daphnia magna)
ErC50 (algae)	170 mg/l (Exposure time: 96h - Species: Selenastrum capricornutum)

Subtilisins (proteolytic enzymes) (9014-01-1)	
LC50 Fish 1	14.6 mg/l
EC50 Daphnia 1	0.306 mg/l
ErC50 (algae)	0.513 (0.513 - 1.48) mg/l
NOEC Chronic Fish	2 mg/l
NOEC Chronic Crustacea	0.019 mg/l

Persistence and Degradability

OxiClean™ Sparkling Fresh	
Persistence and Degradability	May cause long-term adverse effects in the environment.

Citric acid (77-92-9)	
Persistence and Degradability	Readily biodegradable in water.

Bioaccumulative Potential

OxiClean™ Sparkling Fresh	
Bioaccumulative Potential	Not established.

Citric acid (77-92-9)	
Log POW	-1.72 (at 20 °C)

Ethanolamine (141-43-5)	
Log POW	-1.91 (at 25 °C)

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)	
Log POW	2 (at 23 °C)

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, and international regulations

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

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

SECTION 14: TRANSPORT INFORMATION

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

OxiClean™ Sparkling Fresh	
SARA Section 311/312 Hazard Classes	Health hazard - Serious eye damage or eye irritation Health hazard - Respiratory or skin sensitization Health hazard - Skin corrosion or Irritation

Disodium tetraborate pentahydrate (12179-04-3)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
Listed on the TCSI (Taiwan Chemical Substance Inventory)

Citric acid (77-92-9)

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)

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

Listed on the EU NLP (No Longer Polymers) inventory
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 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
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on the TCSI (Taiwan Chemical Substance Inventory)

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

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

Listed on the EU NLP (No Longer Polymers) inventory
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 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)

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

Ethanolamine (141-43-5)

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
Japanese Poisonous and Deleterious Substances Control Law
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
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)

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)

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
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
Listed on the TCSI (Taiwan Chemical Substance Inventory)

Subtilisins (proteolytic enzymes) (9014-01-1)

Listed on the AICS (Australian Inventory of Chemical Substances)
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 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)

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

US State Regulations

Disodium tetraborate pentahydrate (12179-04-3)

U.S. - Massachusetts - Right To Know List

Ethanolamine (141-43-5)

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

Canadian Regulations

Citric acid (77-92-9)

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the Canadian DSL (Domestic Substances List)

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)

Ethanolamine (141-43-5)
Listed on the Canadian DSL (Domestic Substances List)

Benzenesulfonic acid, C10-16-alkyl derivatives (68584-22-5)
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 : 06/12/2022

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). 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:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Inhalation:vapor)	Acute toxicity (inhalation:vapor) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Comb. Dust	Combustible Dust
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 4	Flammable liquids Category 4
Repr. 1B	Reproductive toxicity Category 1B
Resp. Sens. 1	Respiratory sensitization, Category 1
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H334	May cause an allergy or asthma symptoms or breathing difficulties if inhaled
H335	May cause respiratory irritation
H360	May damage fertility or the unborn child
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H411	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.

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