Safety Data Sheet

Section 1: Identification

GHS Product Identifier

Product Name Oxyfresh Lemon Mouthrinse

- Product Code 190

Relevant Identified uses of the substance or mixture and uses advised against

- Recommended use Hazard Communication & Compliance

Details of the supplier of the safety data sheet

- Manufacturer

Continental Manufacturing Chemist, Inc.
912 S State Street
Madrid, IA 50156
www.cmchemist.com
(515)795-2000

Emergency telephone number

Manufacturer (515)795-2000

Section 2: Hazard Identification

United States (US)

- According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

- OSHA HCS 2014 N/A

Label elements

- OSHA HCS 2014 N/A
- Hazard statements N/A
- Precautionary statements N/A
- Prevention N/A
- Response N/A
- Storage/Disposal Dispose of content and/or container in accordance with local, regional, national, and/or international regulations – P501

Other hazards

- **OSHA HCS 2014** Under United States Regulations (29 CFR 1910.1200 –

Hazard Communication Standard), this product is not considered hazardous

Section 3: Composition/Information on Ingredients

Substances

Material does not meet the criteria of a substance.

Mixtures

Hazardous Components

Chemical Name	Identifiers	%(weight)	LD50/LC50	Classifications According to Regulation/Directive	Comments
None	N/A	N/A	N/A	N/A	N/A

Section 4: First-Aid Measures

Description of first aid measures

- Inhalation: Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial response if victim is not breathing.
- Skin: Wash skin with soap and water. occurs: Get medical advice/attention.
- Eye: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- Ingestion: Do NOT induce vomiting. If person is drowsy or unconscious and vomiting, place on the left side with head down. Seek medical attention.

Most important symptoms and effects, both acute and delayed

None

Indication of any immediate medical attention and special treatment needed

- Notes to Physician — All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

Extinguishing media

- Suitable Extinguishing Media — Regular foam, carbon dioxide, dry chemical
- Unsuitable Extinguishing Media — N/A

Special hazards arising from the substance or mixture

- Unusual Fire and Explosion Hazards — Closed containers may build pressure when exposed to heat or fire.
- Hazardous Combustion Products — None

Advice for firefighters

Self contained Breathing apparatus and protective clothing should be worn when fighting fires.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

- Personal Precautions — Use Chemical resistant gloves as required to avoid prolonged exposure or repeated contact.
- Emergency Procedures — N/A

Environmental precautions

Avoid run off to waterways and sewers.

Methods and material for containment and cleaning up

- Containment/Clean-up Measures — Clean with soap and water.

Section 7: Handling and Storage

Precautions for safe handling

- Handling — Handle with normal care to prevent damage. Store at temperatures below 100 F (37.8 C). Avoid exposure to direct sunlight.

Conditions for safe storage, including any incompatibilities

- Storage — Store in a cool/low-temperature, well-ventilated place away from heat and ignition sources.
- Incompatible Materials or Ignition Sources — Keep away from heat, ignition sources oxidizers and strong acids.

Section 8: Exposure Controls/Personal Protection

Control parameters

Exposure Limits/Guidelines

	Results	ACGIH	Canada Ontario	Canada Quebec	China	NIOSH

Exposure Limits/Guidelines (Con't.)

	Results	OSHA

Exposure controls

Engineering

- Measures/Controls — N/A

Personal Protective Equipment (PPE)

- Pictograms — N/A
- Respiratory — N/A
- Eye/Face — Wear safety goggles.
- Hands — Wear protective gloves –neoprene, butyl or nitrile rubber with cuffs.
- Skin/Body — N/A

General Industrial Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.

Environmental Exposure Controls

Follow best practice for site management and disposal of waste. Avoid release to the environment.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health
OSHA = Occupational Safety and Health Administration
MSHA = Mine Safety and Health Administration

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures
STEL = Short Term Exposure Limits are based on 15-minute exposures
STEV = Short Term Exposure Value

Section 9: Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description

Physical Form	Water Thin Liquid	**Appearance/Description**	Clear, Water Thin Liquid
Color	Clear	**Odor**	Lemon
Taste	Data lacking	**Particulate Type**	Not relevant
Particulate Size	Not relevant	**Aerosol Type**	Not relevant
Odor Threshold	Data lacking	**Physical and Chemical Properties**	Data lacking
General Properties			
Boiling Point	Data lacking	**Melting Point**	Data lacking
Decomposition Temperature	Data lacking	**Heat of Decomposition**	Data lacking
pH	6.9 – 7.1	**Specific Gravity/Relative Density**	Data lacking
Density	Data lacking	**Bulk Density**	Data lacking
Water Solubility	soluble	**Solvent Solubility**	Data lacking
Viscosity	Data lacking	**Explosive Properties**	Classification criteria not met
Oxidizing Properties	Classification criteria not met		
Volatility			
Vapor Pressure	Data lacking	**Vapor Density**	Data lacking
Evaporation Rate	Data lacking	**VOC (Wt.)**	Data lacking
VOC (Vol.)	Data lacking	**Volatiles (Wt.)**	Data lacking
Volatiles (Vol.)	Data lacking		
Flammability			
Flash Point	Data lacking	**UEL**	Data lacking
LEL	Data lacking	**Auto ignition**	Data lacking
Self-Accelerating	Data lacking	**Heat of Combustion**	Data lacking

Decomposition Temperature (SADT)			
Burning Time	Data lacking	**Flame Duration**	Data lacking
Flame Height	Data lacking	**Flame Extension**	Data lacking
Ignition Distance	Data lacking	**Flammability (solid, gas)**	Classification criteria not met
Environment			
Half-Life	Data lacking	**Octanol/Water Partition coefficient**	Data lacking
Coefficient of water/oil distribution	Data lacking	**Bioaccumulation Factor**	Data lacking
Bioconcentration Factor	Data lacking	**Biochemical Oxygen Demand BOD/BOD5**	Data lacking
Chemical Oxygen Demand	Data lacking	**Persistence**	Data lacking
Degradation	Data lacking		

Section 10: Stability and Reactivity

Reactivity
No dangerous reaction known under conditions of normal use.

Chemical stability
Stable under normal temperatures and pressures.

Possibility of hazardous reactions
Hazardous polymerization will not occur.

Conditions to avoid
High temperatures, sparks, open flames and live electrical circuits.

Incompatible materials
Oxidizing agents, strong acids

Hazardous decomposition products
In case of fire oxides of carbon, hydrocarbons, fumes or vapors, soot and smoke may be produced.

Section 11: Toxicological Information

Information on toxicological effects

Component Name	CAS	Data
No Hazardous Components		

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 – Classification criteria not met
Carcinogenicity	OSHA HCS 2012 – Classification criteria not met
Germ Cell Mutagenicity	OSHA HCS 2012 – Classification criteria not met
Respiratory sensitization	OSHA HCS 2012 – Classification criteria not met
Serious eye damage/irritation	OSHA HCS 2012 – Classification criteria not met
Skin corrosion/Irritation	OSHA HCS 2012 – Classification criteria not met
Skin sanitization	OSHA HCS 2012 – Classification criteria not met
STOT-RE	OSHA HCS 2012 – Classification criteria not met
STOT-SE	OSHA HCS 2012 – Classification criteria not met
Toxicity for Reproduction	OSHA HCS 2012 – Classification criteria not met

Target Organs	**None**
Route(s) of entry/exposure	Ingestion

Potential Health Effects

Inhalation

- Acute (immediate)	No known affects
- Chronic (Delayed)	No known affects

Skin

- Acute (Immediate)	No known affects
- Chronic (Delayed)	No known affects

Eye

- Acute (Immediate)	May cause mild eye irritation.
- Chronic (Delayed)	No known affects

Ingestion

- Acute (Immediate)	No known affects.
- Chronic (Delayed)	No known affects

Section 12: Ecological Information

Toxicity	Material data lacking.
Persistence and degradability	Material data lacking.
Bioaccumulative potential	Material data lacking.
Mobility in Soil	Material data lacking.
Other adverse effects	No studies have been found.
Other Information	No data is available on the adverse effects of this material on the environment.

Section 13: Disposal Considerations

Waste treatment methods

- **Product waste**	Dispose of content and container in accordance with local, regional, national, and international regulation
- **Packaging waste**	Dispose of content and container in accordance with local, regional, national, and international regulation.

Section 14: Transport Information

	14.1 UN number	14.2 Un proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT					
TDG					
IMO/IMDG					
IATA/ICAO					

Special precautions for user	None specified.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	This product is provided only in non-bulk containers.

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications Acute, Fire

State Right To Know

Component	CAS	MA	NJ	PA
No Hazardous Components				

Inventory

Component	CAS	MA	NJ	PA
No Hazardous Components				

Section 16: Other Information

Last Revision Date N/A

Preparation Date 06/27/2014

Disclaimer/Statement of Liability

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be direct to the manufacturer of the product as described in Section 1.