



Corporate Headquarters
10 Glenshaw Street, Orangeburg, NY 10962
Tel: 845.365.8200 • Fax: 845.365.8201
Toll-Free: 888.DYNAREX

Reviewed on 3/23/15

SAFETY DATA SHEET

SECTION 1. Product and Company Identification

Product Name: Denture Tablets

Product Code: 4877

Manufacturer's Name: Dynarex Corporation

Manufacturer's Address: 10 Glenshaw Street
Orangeburg, NY 10962

Emergency or Information Phone No.: 888-DYNAREX or 845-365-8200
At other times, contact the local Poison Control Center

SECTION 2. Hazards Identification

Potential Acute Health Effects: No specific information is available in our database regarding the acute toxic effects of this material for humans.

Potential Chronic Health Effects:

Carcinogenic Effects: Not Available

Mutagenic Effects: Not Available

Teratogenic Effects: Not Available

Developmental Toxicity: Not Available
Repeated or prolonged exposure is not known to aggravate medical condition.



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SECTION 3. Composition/information on Ingredients

CAS Number	Ingredient Name	%Wt.	RQ	TLV	STEL
70693-62-8	Oxone® Potassium Monopersulfate	36	None	Not established	Not established
10332-33-9	Sodium Perborate Monohydrate	27	None	Not established	Not established
7757-82-6	Sodium Sulfate	Trade secret	None	Not established	Not established
497-19-8	Soda Ash	Trade secret	None	Not established	Not established
7758-29-4	Sodium Tripolyphosphate	Trade secret	None	Not established	Not established
1847-58-1	Sodium Lauryl Sulfoacetate	Trade secret	None	Not established	Not established

SARA § 313 CHEMICALS ABOVE DE MINIMIS CONCENTRATION: None

OSHA PELs for PARTICULATES NOT OTHERWISE REGULATED (PNOR):
 15 mg/m³ TWA (total dust) and 5 mg/m³ TWA (respirable fraction)

COMPOSITION COMMENT:

When added to water, the product produces carbon dioxide bubbles for agitation, and a mild detergent and peroxide solution for cleaning.

SECTION 4. First-aid measures

EYE CONTACT: Flush immediately with clean water for at least 15-minutes. Seek medical attention if irritation develops.

SKIN CONTACT: Intended for skin contact. N

INGESTION: Do not induce; loosen tight clothing such as a collar, tie, belt, or waistband. If the victim is not breathing, perform mouth to mouth resuscitation. Seek immediate medical attention.

INHALATION: Not available

SECTION 5. Fire-fighting measures

Flash point (method used):		
Explosive limits:	LEL:	UEL:
Extinguishing media: Water/fog – CO ₂ , extinguishing powder or water spray.		
Special firefighting procedures: Evacuate hazard area of unprotected personnel. Wear protective clothing including an approved self-contained breathing apparatus. Cool fire-exposed		



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containers with water.
Unusual fire and explosive hazards: Addition of water may cause foaming and effervescence. Decomposition from heat may lead to a release of oxygen promoting combustion of organic matter.

SECTION 6. Accidental release measures

Steps to be taken in case material is released or spilled. Sweep up promptly, and dispose of properly.

Waste Disposal Method: Follow all local, state and federal regulations.

Precautions to be taken in handling and storing. Store in a cool, dry place.

Other precautions: Keep away from incompatible and all flammable materials.

SECTION 7. Handling and storage

Precautions: Steps to be taken in case material is released or spilled. Sweep up promptly, and dispose of properly.

Storage: Store in a cool, dry place.

SECTION 8. Exposure controls/personal protection

Engineering controls: N/A

Personal Protection: None required. Alternatively, one may choose to use safety glasses, lab coat, or hair cap, etc.

Personal Protection in case of a large spill: Suggested protective clothing is sufficient.

Exposure Limits: Not available.

SECTION 9. Physical and chemical properties

Boiling point: N/A

Vapor pressure (mmHg)

Vapor density (air=1): N/A

Solubility in water:



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Appearance and odor:
SP Gravity (water=1):
Melting Point: Approx.
Evaporation Rate (butyl acetate=1): N/A

SECTION 10. Stability and reactivity

Stability: The product is stable.

Conditions to avoid: Reacts with water and acids.

Incompatibility (materials to avoid): Avoid contact with combustible material, organic materials and excessive heat. Contact may increase the burning rate of combustible materials. Water causes foaming and effervescence. This is not dangerous.

Hazardous decomposition of byproducts: Oxygen, burning may release oxides of carbon and sulfur.

Hazardous polymerization: Will not occur.

SECTION 11. Toxicological information

Toxicity: There are no toxicological data for this material. Adverse health effects are neither known nor expected under normal use.

Local effects: Dust may cause mechanical and chemical irritation to eyes and respiratory system.

Sensitization: This product contains persulfates, a known allergen and sensitizer. For people who are allergic to persulfates, an allergic reaction may not occur after the first use or even until many years after use. Also, some symptoms may not appear for several minutes or even hours after actual use.

Long term toxicity: Adverse health effects are neither known nor expected under normal use.

SECTION 12. Ecological information



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Material is primarily inorganic and thus not readily biodegradable. It offers no known environmental hazard under normal consumer use.

SECTION 13. Disposal considerations

Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste. Dispose of contaminated product and materials used in clean up in a manner approved for this material and the contaminant. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them. Empty containers usually still hold residues of material and vapors. These must be considered hazardous and disposed of in accordance with proper handling procedures prescribed for hazardous chemicals. When mixing with water, always add this product to water and stir.

SECTION 14. Transport information

Per recommended practices and procedures for land, sea, and air transportation as recognized by the US Dept. of Transportation (DOT), International Maritime Organization (IMO), and International Civil Aviation Organization (ICAO).

Product Label: Antibacterial Denture Cleanser Tablets

Proper Shipping Name: Non-regulated material (CAS # 70693-62-8 and CAS # 10332-33-9: inorganic, oxidizing solid – NOS (not otherwise specified))

Hazard classification: Not applicable (CAS # 70693-62-8: 8, CAS # 10332-33-9: 5.1)

UN Number: Non-regulated material (CAS # 70693-62-8: 3260, CAS # 10332-33-9: 1479)

Packing Group: Not applicable (CAS # 70693-62-8: II, CAS # 10332-33-9: III)

Product RQ (LBS): None



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SECTION 15. Regulatory information

NFPA Rating: Health – 1; Flammability – 0; Physical Hazard – 1

NFPA numeric hazard values: 0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe

FEDERAL REGULATORY STATUS / HAZARDS DISCLOSURE:

This product contains no known hazardous materials in reportable levels as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200 and as defined under Sara § 311 and § 312.

Poisons Schedule: None allocated

California Proposition 65: This product does not contain ingredients which are known to the State of California to cause cancer, birth defects, or other reproductive harm.

WHMIS: This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and contains all of the information required by the CPR.

This material or all of its components are listed on the Inventory of Existing Chemical Substances under: the Toxic Substance Control Act (TSCA), the Canadian Domestic Substances List (DSL), or considered as having been notified under the European Inventory of Existing Chemical Substances (EINECS). Other inventory lists: Japan (ENCS), Korea, Australia, China (Draft), Philippines (PICCS)>

SECTION 16. Other information

Disclaimer:

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.