

G047

MATERIAL SAFETY DATA SHEET

I - PRODUCT IDENTIFICATION

COMPANY NAME: NDC Dental

ADDRESS: 402 BNA Drive, Suite 500
Nashville, TN 37217

Tel No: (800) 929-4232

PRODUCT NAME: Quala Dental Products Enzyme Ultrasonic Tablets

PRODUCT NO.: 50036380

Synonyms: N/A

II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL:	HAZARD	CAS#	TLV
Protease	Irritant	9001-92-7	None established: 0.06 mg/m3 subtilisins (as pure crystalline enzyme)
Sodium Carbonate	Irritant	497-19-8	

III - PHYSICAL DATA (ND = Not Determined)

Appearance and Odor: White and brown speckled tablet, mint aroma

Solubility in Water: Readily soluble

IV - FIRE AND EXPLOSION

Flash Point: NA | **Flammable Limits:** Not determined

Extinguishing Media: Water, Dry Chemical, Carbon Dioxide

Special Fire-Fighting Procedures/Equipment: Formation of toxic gases is possible during heating or in case of fire. Firefighter should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

V - REACTIVITY DATA

Stability: Unstable [] Conditions to avoid: Extremely high temperatures
Stable [X]

Incompatibility (Materials to Avoid): None Known

Hazardous Decomposition Products: Not applicable

Hazardous Polymerization: May Occur [] Conditions to Avoid: None
Will Not Occur [X]

Quala Dental Products Enzyme Ultrasonic Tablets

VI. HEALTH HAZARDS

Routes of Entry include: Eye and skin contact, ingestion and inhalation.

Acute Overexposure: Skin, eye, respiratory irritation.

Medical conditions generally aggravated by exposure: Allergy to Enzyme Protein.

Primary Route(s) of Exposure: Eye and skin contact; inhalation and accidental ingestion.

Hygienic Practices: Do not place in unlabeled container. Wash hands after use.

Chemical Listed As Carcinogen or Potential Carcinogen: Not listed.

VII - EMERGENCY AND FIRST AID PROCEDURES

Skin: In case of skin contact, immediately wash with plenty of soap and water and remove contaminated clothing.

Ingestion: If swallowed, induce vomiting and seek medical attention immediately.

Eyes: Flush eyes with plenty of water at least 15 minutes. Consult a doctor immediately if irritation continues.

Inhalation: If inhaled, remove to fresh air.

VIII - SPILL OR LEAK PROCEDURES

Spill Management: Vacuum or moisten with water and collect into closed disposal container.

Waste Disposal Methods: Follow Local, State and Federal regulations for disposal. Product is biodegradable.

IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: Use NIOSH/OSHA approved device if ventilation can't be provided.

Eye Protection: Wear protective eyeglasses or chemical safety goggles, per OSHA eye and face protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

Gloves: Vinyl or rubber gloves.

Other Clothing and Equipment: None

Ventilation: None

Comments: Never eat, drink or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

X - SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing: Keep in cool, dry place. Keep out of reach of children. Avoid splashing solution.

XI - ADDITIONAL INFORMATION

TSCA Information: Components of this product are on the TSCA inventory.

Date: April 1, 2014

Replaces MSDS dated: June 27, 2008

We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of ADC, it is the user's obligation to determine the conditions of safe use of the product.
