

SAFETY DATA SHEET

SECTION 1 - General Information

Product Name: DENT-X EXCEL Dental Evacuation System Cleaner **Catalog #:** 999-2608-001
Product Use: Cleaning of dental suction systems & cuspidors **HMIS SCALE:** Health 1 Flammability 0
Supplier: White Mountain Imaging **Reactivity 0** PPE C
Address: PO Box 216 Salisbury, NH 03268
Phone No.: 603-648-2124 **Emergency Tel.:** **CHEMTREC 800-424-9300**

SECTION 2 - Hazards Identification

Precautionary Statement.

	<u>Category</u>		<u>WARNING</u>
	<u>OSHA/GHS</u>	<u>GHS</u>	
Oral: May be harmful if swallowed	n/c	5	
Skin: May cause mild skin irritation.	n/c	5	
Eye: May cause eye irritation	2B	2B	

EFFECTS OF CRONIC EXPOSURE TO PRODUCT
 None known. (n/c: not within OSHA classification limits.)

SECTION 3 - Product & Hazardous Ingredients Information

HAZARDOUS INGREDIENTS	CAS No.	W?W %	PEL	LD50	LC50
Water	7732-18-5	90-95%	not listed	42.6 gm/kg	N/A
Ethylendiametraacitic acid tetrasodium salt dihydrate	64-02-8	3-4%	15mg/m3	no data available	
Secondary alcohol ethoxylate	68131-40-8	1-2%	not listed	no data available	

SECTION 4 - First Aid Measures

SKIN CONTACT:
 Wash exposed skin thoroughly with water. If irritation persists seek medical advice.

EYE CONTACT:
 Flush eyes with water for 15 minutes. Seek medical advice if symptoms persist.

INGESTION:
 DO NOT induce vomiting. Seek medical attention immediately.

INHALATION:
 If inhaled, remove to fresh air.

SECTION 5 - Fire Fighting Measures

Flamability YES NO

MEANS OF EXTINGUISHING

As needed to extinguish adjacent fire source.

<u>FLASH POINT (C/F)</u>	<u>Upper limit % by volume</u>	<u>Lower limit % by volume</u>	<u>Autoignition Temperature (C/F)</u>
Not appropriate	Not appropriate	Not appropriate	Not appropriate

HAZARDOUS COMBUSTION PRODUCTS

<u>Explosion Data</u>	<u>Sensitivity to impact</u>	<u>Sensitivity to Static Discharge</u>
None known.	not susceptible	not susceptible

SECTION 6 - Accidental Release

Flush to sewer with plenty of water, if permitted. If not, soak up with dry absorbent material. Consult with governmental regulatory agencies for appropriate disposal of this material. Wear appropriate protective equipment.

SECTION 7 - Handling and Storage

Read and follow the label, safety data sheet, and instructions before using. Avoid any contact with skin and eyes.
 Keep container tightly closed. Avoid incompatible substances. Wash thoroughly after handling this product.
 Store closed containers away from heat. Do not store below 40 degrees F (5 C).

SECTION 8 - Exposure Control

VENTILLATION Good general ventilation

SKIN Neoprene or nitrile

RESPIRATORY Not normally required

OTHER Eye wash station

EYE: Splash goggles

SECTION 9 - Physical & Chemical Properties

PHYSICAL STATE	ODOR & APPEARANCE		ODOR THRESHOLD
Liquid	Light blue, odorless solution.		Not available
VAPOUR PRESSURE (mm-Hg) <17 mm Hg	Vapour Density (Air=1) 0.6 mm Hg	Evaporation Rate (Water=1) Not Available	Boiling Point > 212 F Freeze Point < 32 F
pH 9.5 - 10.5	Specific Gravity 1.008	Solubility in Water Complete	Coef H2O/oil N/A % Volatile (by volume) 80-90% as water

SECTION 10 - Stability & Reactivity Data

Chemical Stability IF NO, UNDER WHAT CONDITIONS

YES X NO

INCOMPATIBLE WITH OTHER SUBSTANCES IF YES, WHICH ONES?

YES NO X

HAZARDOUS DECOMPOSITION PRODUCTS

SECTION 11 - Toxicological Information

EXPOSURE LIMITS	Irritancy of Product	Sensitisation to Product	CARCINOGENICITY
None known	Skin: Irritant	None known	Not listed by IARC, OSHA, or ACGIH
TERATOGENICITY	REPRODUCTIVE TOXIN	MUTAGENICITY	SYNERGISTIC PRODUCTS
None Known	Not Known	Not Known	Not Known

SECTION 12 - Ecological Information

No Data Available

SECTION 13 - Disposal Considerations

Dispose of this product in accordance with federal, state and/or local laws.

This concentrate is not known to be a regulated waste.

SECTION 14 - Transportation Information

Not regulated for transportation.

SECTION 15 - Regulatory Information

SARA: Reportable quantity: (None)

SARA Section 304, CERCLA Hazardous components - (None)

SARA Section 302,304,313 Hazardous components (None)

Not a controlled product under Canadian WHMIS regulations.

SECTION 16 - Other Information

The information contained in this SDS is furnished without warranty of any kind. The user should consider this data a supplement to other data gathered and must make an independent determination of suitability from this and other sources to assure proper use and disposal of this material and the health and safety of employees and customers.