

Material Safety Data Sheet

Vac Attak™ Evacuation Cleaner

MSDS, Rev. 5

Last revised: 08-January-2006

Approved for Use: 08-January-2006

1. Chemical product and company identification

Product Name: Vac Attak™ Evacuation Cleaner

Premier Dental Products Company
1710 Romano Drive
Plymouth Meeting, PA 19462
PH: 610-239-6000 FAX 610-239-6171

2. Composition / Information on Ingredients

Hazardous ingredients: None

Chemical Name:	CAS Number:	OSHA PEL	ACGIH TLV	Composition % (optional)
Sodium Edetate	64-02-8	N/D	N/D	-----
Sodium Carbonate	497-19-8	N/D	N/D	-----
Sodium Metasilicate	6834-92-0	N/D	N/D	-----
Sodium Dichloroisocyanurate	51580-86-0	N/D	N/D	<10%

LD50/LC50: N/A

3. Hazards Identification

Health Hazards (Acute and Chronic):

Ingestion: May cause discomfort/diarrhea or stomach distress

Eye Contact: May cause irritation and redness

Inhalation: May irritate the upper respiratory tract and mucus membranes

Skin: Prolonged contact may irritate skin and cause redness to occur

Signs and Symptoms of Exposure:

Ingestion: Burning or irritation to mouth and esophagus, stomach pain or discomfort

Eye Contact: Burning, irritation and redness of eyes

Skin Contact: Irritation and redness

Inhalation: Sneezing, irritation to nose/throat and possible lightheadedness

4. First Aid Measures

Emergency and First Aid Procedures:

Skin contact: Wash thoroughly with tap water

Eye contact: Flush with copious amounts of tap water for 15 minutes; seek medical attention if irritation persists.

Ingestion: Do Not Induce Vomiting. Never administer anything by mouth to an unconscious person. If conscious, drink large quantities of water and seek medical attention immediately.

Inhalation: Remove to fresh air. If having difficulty breathing, contact emergency personnel immediately.

5. Fire-Fighting Measures

Flash Point (Method Used): N/A **Explosive Limits:** *LEL:* N/A *UEL:* N/A

Extinguishing Media: any type

Special Fire Fighting Procedures: use self contained breathing apparatus and protective equipment.

Unusual Fire Hazards: None

Stability: *Unstable:* *Stable:* X *Conditions to Avoid:* None known

Incompatibility (Materials to Avoid): Avoid acids and caustics.

Hazardous Decomposition/By Products: If in contact with fire, may release chlorine gas.

Hazardous Polymerization: *May Occur:*

Will Not Occur: X

Conditions to Avoid: None

6. Accidental Release Measures

Personal Precautions: None

Environmental Precautions: None

Clean-up Procedures: Sweep/shovel to container for future disposal. Wash area with water.

7. Handling and Storage

Handling Requirements: Keep out of reach of children

Storage Conditions: Store in a cool dry place as with other detergents. High temperatures and humidity can cause the loss of available Chlorine as well as caking of powder.

Suitable Packaging: Plastics, stainless steel

8. Exposure Controls / Personal Protection

Respiratory Protection (Specify Type): None

Ventilation: *Local Exhaust:* X

Special:

Mechanical (General):

Other:

Hand Protection: Protective gloves recommended

Eye Protection: Safety glasses recommended

Skin Protection: General work/lab wear

9. Physical and Chemical Properties

Boiling Point: N/A (powder)

Vapor Pressure (mmHg): N/A

Vapor Density (Air-1): N/A

Order Threshold: N/A

Coefficient of Water/Oil Distribution: N/A

Scooped Density: N/A

Appearance and Odor: Coarse whitish/orange powder and granules, yellow in solution. Strong lemon odor.

Specific Gravity (H₂O=1): 1.04

Percent Volatile by Volume (%): N/A

Evaporation Rate (nBuOAc-1): N/D

Freezing Point: <0C

pH (1% solution): 11.0 diluted

Solubility in Water: >10%

Reserve Alkalinity: N/D

10. Stability and Reactivity

Possible Hazardous Reactions/Conditions: None known

Conditions to Avoid: Avoid strong acids and caustic agents

Materials to Avoid: Strong acids and caustic agents

Hazardous Decomposition Products: None

Other Recommendations: Read and follow all directions for use.

11. Toxicological Information

Hazardous Ingredients: None

Rate of Exposure: N/A

12. Ecological Information

Hazardous Ingredients: None

Mobility: N/A

Persistence and Degradability: N/A

Bioaccumulative Potential: N/A

Other Adverse Effects: N/D

13. Disposal Considerations:

Waste Disposal Method: Sweep/shovel to disposal system. Wash area with water.

DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS.

14. Transport Information:

DOT: Non-Hazardous

All ingredients are listed on the TSCA list

Product does not contain any chemical required to be reported under SARA 313.

15. Regulatory Information:

Hazard Symbols: None

Risk Phrases: N/A

Note:

16. Other Information

Other Information:

Hazard Rating:	Health:	2	4=EXTREME
	Flammability:	0	3=HIGH
	Reactivity:	0	2=MODERATE
			1=SLIGHT

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