VACUUM SHOCK[™] & CLEAN[™]

From Screen to Clean. The Two-Step Evacuation System

Maintenance Too Simple to Ignore.

Keeping your evacuation line clean is an important part of keeping your HVE and saliva ejector running smoothly. Vacuum Shock and Vacuum Clean are an easy two-step system that keeps high/low speed lines clean and fresh.

Vacuum Shock breaks up any accumulated debris while Vacuum Clean keeps your lines fresh and functioning at peak efficiency. When used in conjunction, the time-release formulation ensures your line is protected around the clock. Don't let a compromised evacuation system create problems for your practice, use the one-two punch that keeps evacuation lines happy.



PALMERO







Our Evacuation Product Line features neutral formulations with a pH of 7 that follows best management practices (BMPs) identified by the EPA to help ensure the efficiency of amalgam separators. These products do not contain bleach, chlorine, iodine, peroxide, or any oxidizers.*

	Vacuum Shock	Vacuum Clean		
Use Vacuum Shock and Vacuum Clean in conjunction to keep lines fresh and functioning at peak efficiency.				
Products:	*** *** *** *** *** *** *** *** *** **	VACUUM CLEAN 2 WINT PORTUGATE COST		
Two-Step of Evacuation System Maintenance Kit:	Stage 1 1 tablet monthly	Stage 2 1 tablet weekly		
Features & Benefits:	Keeps vacuum lines clean and extends pump life	 Restores pressure, keeps vacuum lines clean, extends pump life Self-activating tablet releases powerful cleaning agents throughout the week Keeps vacuum lines fresh and functioning at peak efficiency 		
Alternative Use:	n/a	 Vacuum Clean can also be used as a cost effective high/low speed line cleaner from tip to trap by using Pour and Clean bottle to pre-mix concentrate Liquid concentrate made from Vacuum Clean tablets only costs \$0.16 per quart (one quart cleans the lines of one operatory) providing an economical option that saves shipping costs and storage space 		

^{*} EPA passed a rule specific to Best Management Practices for Dental Amalgam Waste, prohibiting the use of bleach or chlorine-containing cleaners that may lead to the dissolution of solid mercury when cleaning chair-side traps and vacuum lines. The rule says, "...vacuum lines that discharge amalgam process wastewater to a POTW [publicly owned treatment works] must not be cleaned with oxidizing or acidic cleaners, including but not limited to bleach, chlorine, iodine and peroxide that have a pH lower than 6 or greater than 8." (40 CFR 441.30(b)(2)). Source: epa.gov/eg/dental-effluent-guidelines.



VACUUM SHOCK™ & CLEAN™

Easy 2-step Evacuation System Maintenance that keeps vacuum lines functioning at peak efficiency.







Monthly Pre-Cleaning System

To clean evacuation trap:

- Locate evacuation trap in operatory, usually near the chair. Remove lid, insert new trap if needed.
- 2. Insert one Vacuum Shock tablet in each evacuation trap and replace lid.
- Turn pump on and vacuum up approx. one gallon of warm/hot water through the speed lines.
- 4. Turn pump off and empty buildup in main pump filter after cleaning HVE line.

To clean cuspidor:

Vacuum Shock tablet may take 3-5 days to dissolve in the trap. This is normal. When tablet is completely dissolved, resume use of Vacuum Clean as directed.

Vacuum Clean instructions

Step 2 of a 2-part system Weekly Maintenance System

To clean evacuation trap:

- 1. Turn vacuum pump off.
- Locate evacuation trap in operatory, usually near the chair. Remove lid, insert new trap if needed.
- 3. Insert one Vacuum Clean tablet in evacuation trap and replace lid.
- 4. Turn pump on. Tablet is now activated.
- 5. Insert new tablet every 3-5 days, depending on usage.

To clean high/low speed lines:

Dissolve 5 Vacuum Clean tablets in Pour & Clean 16 oz. dispenser (#3547P) and add hot water. Two oz. concentrated solution equals 1 gal. antimicrobial rinse. Aspirate 1 qt. per operatory to treat HVE and low speed lines.





Ref#	Product	Description/Content	Quantity
3547S	E-VAC System Set™	Convenient all-in-one Vacuum Shock and Vacuum Clean Evacuation System Maintenance Kit	2 jars/kit, 1 Vacuum Shock & 1 Vacuum Clean
3546	Vacuum Shock™	• First stage in Palmero 2-Step Evac System Maint. Kit, 1 tablet monthly	6 tablets/jar
3547	Vacuum Clean™	• Second stage in Palmero 2-Step Evac System Maint. Kit, 1 tablet weekly	45 tablets/jar
3546K	Shock & Clean Starter Kit	Convenient all-in-one Vacuum Shock and Vacuum Clean Evac System Kit	1 kit, 1 Vacuum Shock, 1 Vacuum Clean & 1 (16 oz.) Pour and Clean Bottle
3547P	Pour and Clean Bottle	 Convenient pre-measured compartments clearly marked for easy mixing and pouring of solution 	1 (16 oz.) bottle
3546O 3546TK	Shock & Clean Operatory Kit Shock & Clean Trial Kit	 No fuss easy to use operatory kits premeasured for 16-day schedule Convenient packages for operatory storage, kit includes 6 tubes, each containing 16 Vacuum Clean tablets and 1 Vacuum Shock tablet 	6 tubes/kit 1 trial tube
1602 1602A 1602C 1602B 1602D	Saliva Ejector Screens	 Disposable and aseptic Keeps debris from being aspirated and lodged in the lines Universal fit 	25-Pack 50-Pack 75-Pack 100-Pack 250-Pack
1805	Evac Screens, Blue 2 1/8"	Helps avoid contact with potentially hazardous material	144-Pack, Blue A-DEC with plastic canisters
1807	Evac Screens, Green 1 7/8"	 Keeps debris from lodging in evacuation lines Disposable screens color-coded by size and 	144-Pack, Belmont, Biotec, Chayes, Dentech, DentalEZ,











For more information, visit palmerohealth.com, call 800.344.6424 or email customerservice@palmerohealth.com.

Pelton/Crane, Proma and others