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New Product Announcements

Veterinary Dental Unit
iM3, the Veterinary Dental Company, has designed a dental package which includes the new oil free, quiet compressor that is easy to clean and maintain. The unit also has a new lightweight, swivel, low speed handpiece for polishing, a high speed handpiece with fiber optic lighting, an exclusive CLS flush system, and suction (autoclavable).

Additionally, the iM3 42-12 ultrasonic dental scaler completes the unit. The company reports, the scaler is faster (42,000 kHz), safer (less enamel damage and significantly less heat than other scalers), more effective (safely scale sub gingival pockets to 13mm deep), and convenient with a switch located on the handpiece.

For more information, contact iM3, phone: 800-664-6348; e-mail: info@im3usa.com; web site: www.im3vet.com.

Drinking Water Additive
Healthymouth™ anti-plaque dental water additive for dogs has recently obtained the Veterinary Oral health Council (VOHC) seal of approval. Designed as a foundation for daily at home dental care, Healthymouth LLC states, the patented 100% natural formulas are highly effective as part of an overall dental care program with veterinary examination and professional cleaning. Clinically proven to reduce plaque by 80%, trials also revealed continued plaque control with prolonged usage and significant softening of any remaining plaque; easily wiped away. The company reports, the easily digestible, kosher formulas contain organic actives and no chemical agents; they act like mouthwash by coating the buccal cavity providing continuous protection against plaque accumulation. Healthymouth, LLC notes the product’s effectiveness in reducing bacterial proliferation is achieved through the blending of several active ingredients including the enzyme papain and zinc gluconate; natural antioxidants including blueberry and pomegranate; and vitamins that enhance the immune response. Natural flavoring agents, such as cinnamon also act as preservatives. Healthymouth™ is delivered in easy to use pre-dosed liquid concentrate packets added to the water bowl; available in two month or VALUE PACK, four month supply. Distributed through veterinarians.

For more information, contact Healthymouth, phone: 310-351-1343, email: info@healthymouth.com; web site: www.healthymouth.com.

Nitrogen Driven Dental System
CBi has introduced NITAIR II to the veterinary dental market. This small compact dental unit that easily mounts to the wall, column or chair side is a “complete” dental package designed for all procedures from basic prophylaxis to sectioning and endodontic procedures, the company states. NITAIR II is a simple nitrogen driven dental system that is less cumbersome and noisy than high maintenance compressor systems. The complete NITAIR II includes a piezoelectric scaler (autoclavable) with three different scaling tips, variable speed polishing handpiece (autoclavable), 400,000 rpm highspeed drill (autoclavable), air/water syringe with removable tip (autoclavable), water source, burs, diamond points, white stone, prophy kit, diamond disk, handpiece lubricant, regulator, etc. Fiber optics are optional. For more information, contact Charles Brungart at CBi, phone: (800) 654-5705; web site: www.cbidental.com.

Hemostatic Gauze
PRN Pharmacal has added BloodSTOP® to their wound care product line. BloodSTOP is a water-soluble gauze formed of the regenerated cellulose for a natural solution to bleeding control in a wide variety of clinical situations. Upon application, BloodSTOP's sterile hemostatic gauze begins to absorb water from the blood quickly producing a colloid and blocking the capillary. BloodSTOP adheres to the platelet causing red blood cells to collect and activates the coagulation factor forming a clear gel through which the wound site can be monitored. The company states, BloodSTOP is ideal for treatment of traumatic wounds where stitches or staples are not possible, including dental extractions. BloodSTOP is packaged in individual sterile packages and each strip can be cut to meet the needs of specific application sites. For more information, contact PRN Pharmacal, phone: 800-874-9764; web site: www.prnpharmacal.com.

High Speed Veterinary Dental Air Unit
Engler Engineering Corporation is pleased to introduce the Scale-Aire High Speed Veterinary Dental Air Unit. The company reports, the incorporation of state of the art microchip circuitry into a new highly efficient all-in-one unit promotes easy alternation from scaling to polishing to drilling. The ultrasonic scaler is equipped with autotuned oscillation that
maintains optimum frequency when pressure is applied to the tip by constantly scanning and compensating, eliminating even partial loss of power. Features enable operator to perform curettage, deep scaling of heavy calculus, remove stains and conclude the prophylaxis treatment by polishing the teeth all in one operation. Additionally, surgical stainless steel, heat treated tips glide smoothly across the tooth surface; water flows internally through the tip directly to the operative site, gently cooling and lubricating the tooth, washing away the dislodged debris. At the touch of the foot control, the chevron shaped ultrasonic insert surges power to the tip instantly without stalling. The scaler's delayed cavitation feature disperses the excess water into a fine mist even after the foot control is released. Recommended sterilization for the ultrasonic inserts are autoclave or chemclave. The high speed air turbines are used for cutting, drilling, sectioning, and many other procedures; low speed is used for polishing to complete the dental prophylaxis. For more Engler Engineering Corporation, phone 800-445-8881; e-mail: info@engler-engineering.com; web site: www.engler-engineering.com.

**Piezoelectric Ultrasonic Unit**

P5 Newton XS High performance ultrasonic device with self-contained irrigation has been added to ACTEON product line. Besides the precise ultrasonic technology and the patented “Color Coding System”, the new P5 Newton XS now also features a portable irrigation system, the company reports. Additionally, this new system enables the delivery of different irrigants from a 300ml reservoir that is quickly and easily refilled. ACTEON states, the amount of liquid pumped to the treatment area thoroughly reduces pathogenic gums and bacteria. The first color coding system implemented for use with ultrasonic units ensures easy instrument identification. All tips and wrenches are color-coded to match the backlit power setting dial on the unit. Also, the P5 Newton XS features the largest power range (0.1 to 10 W), the widest oscillation amplitude (4 to 200 µm) and the widest frequency range (28 to 36 kHz) currently available. For more information, contact ACTEON North America, phone: (800) 289 6367; e-mail: info@us.acteongroup.com; web site: www.acteon group.com.