

Knowledge, Experience and Partnership: VAI's **Comprehensive Contamination Control Support** 503 and USP Cleanroom Compliance Programs

VAI manufactures sterile cleanroom products, environmental monitoring systems for viables and product application systems. VAI laboratories is a GLP microbiological testing facility that performs time contact kill studies and microbe identification.

President & CEO: Arthur Vellutato, Jr.

1981 Founded: 145 Employees:

Address: 15 Lee Boulevard

Malvern, PA 18901-1234

Website: www.sterile.com

(610) 644-8335 Phone:

Company Background

VAI is a leading global supplier of innovative premium contamination control products serving clean rooms in the pharma, biotech, pharmacy compounding, biomedical research, and electronics industries. VAI holds numerous patents on its innovative products allowing our clients to maximize operating efficiencies, improve product quality and meet their business goals. VAI clients have more than just a solutions provider, they have a partner and trusted advisor to their compounding program. As facilities face today's complex challenges and increasing governmental regulations, a true partnership is more important than ever.

Manufacturing & Warehouse

Our global headquarters and 70,000 sq' cGMP manufacturing site consists of eight ISO5 cleanrooms for all of our aseptic fill and product packaging. All VAI decontamination products and cleaning agents are made with water for injection from our state-of-the-art Mueller 6 effect water system capable of providing 600 gallons of WFI on demand per hour. Our facility is routinely audited by our Big Pharma and Biotech customers as well as the FDA assuring our customers the highest integrity of product quality available in the industry. Our extensive product offering is easily handled in our 150,000 sq' warehouse utilizing the latest product inventory management system available today.

Sterile Chemical Products

Our family of decontamination products, disinfectants and sporicidal agents consist of:

- 70% IPA (EPA registered)
- Quaterary Ammonium compounds (EPA registered)
- Sodium Hypochlorite (EPA registered)
- Phenols (EPA registered)
- Peroxyacetic Acid (EPA registered)
- · Hydrogen Peroxide

VAI has the most comprehensive product packaging options available in the market today. For optimization and convenience, most all of our products are available in:

- SimpleMIX (RTU)
- Saturated Wipes
- RTU Trigger Spray
- Concentrates
- Squeeze Bottle
- Unit Dose
- · Aerosol Containers

All VAI products are fully traceable and supported by both product and sterility certifications.

Environmental Monitoring Equipment

VAI's Viable Monitoring Equipment is designed to sample a quantifiable amount of air for viable contamination using our patented SMA atrium and a standard nutrient agar plate. Our SMA Microportable Air Samplers are battery powered, compact and lightweight which allows them to be easily moved to desired air sampling points. Our SMA OneTouch Integrated Control System (ICS) monitoring system is modular and expandable. The focal component of the SMA OneTouch ICS's are the Sterilizable Microbial Atrium. An atrium is a 316L ss capture device connected by a controlled vacuum source- ideal for ISO5 areas.

Garments

VAI's garments incorporate material blends which are high quality and have excellent barrier filtration capabilities, cleanliness, durability, and designed for user comfort. The product line consists of both sterile and non-sterile:

• Coveralls

• Hoods

- Masks
- Boots

· Shoe Covers

- Lab Coats
- Sweat Bands
 - Protective Sleeves

Industry Experts

VAI has been consulting and training end users in drug manufacturing, sterile compounding, and the FDA on cleanroom best practices for over 30 years. VAI knows cleanrooms and can support your compounding sterile preparation operations in the proper product selection, application and implementation of a sound USP<797> compliant program.

Ordering Information

For more information on pricing, products, packaging or to place an order, contact sales@sterile.com. You may order direct or from one of our valued distributors. We offer free product samples for site evaluation upon request. Visit our web site at www.sterile.com for details.