



Expert Assurance Aseptic Process Authority and Validation Services



JBT provides advanced worldwide process authority and validation services to help protect your investment

Count on JBT to help protect your investment

JBT provides advanced world-wide process authority and validation services in support of aseptic processing and filling technologies. Services include compliance/regulatory audits, aseptic thermal process design, validation of low-acid aseptic filler technologies, and complete FDA-product filing support. JBT's team of experienced scientists and laboratories can

microbiologically validate a wide array of filler packaging material sterilization technologies. Our proprietary AseptiCAL™ software enables unparalleled optimization of aseptic thermal process design, to include the accurate modeling of aseptic low acid particulate product thermal processes required for the FDA-filing of these products.



Validation Services for:

JBT aseptic systems

(low-acid or acid/acidified foods)

- AsepTec® bottle/pouch filler
- Bulk fillers
- Processors, aseptic tanks

Non-JBT aseptic and ESL filling equipment

(low-acid or acid/acidified foods)

- Bottle, pouch, bulk, paperboard formats
- Peroxide, PAA, peroxide-hybrid, steam-mediated technologies
- Microfiltration "cold sterilization"
- ESL applications (in support of FSMA)
- Processors, aseptic tanks

Validations/Verifications

- Automation/Dynamic Audits
 - 21 CFR 11
 - Critical factor challenge machine response
- Maintenance of Sterility Testing
- Tetra Pak AQP (Red Book) Audits

Pasteurization technologies

- Nut/low/intermediate moisture foods/high-moisture foods

Other Aseptic/ESL Process Authority Services:

- Compliance audits, troubleshooting
- Process design and optimization, product/process assessments
- System compliance review
- Facility audits (21 CFR 108, 113, 117), Quality Systems, Microbiological Program audits
- Low-Acid Particulate UHT Processes
 - Product/process assessment
 - Component physical parameter measurement
 - Process development with AseptiCal™
 - Microbiological validation of process
 - Deviation analysis
- Optimization of Acid-Food Particulate Processes
- Homogeneous Food Aseptic Process Development
- Filing support (deviation analysis and filing support can be offered as yearly service package).
- Troubleshooting
- Cause of Spoilage Investigations
- Training (Thermal process, BPCS, Aseptic)

COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



JBT DIVERSIFIED FOOD & HEALTH

FRESH PRODUCE TECHNOLOGIES | FRESH-CUT, ROBOTICS, STEAMING | FRUIT AND VEGETABLE PROCESSING | SECONDARY PROCESSING | ASEPTIC SYSTEMS | FILLING AND CLOSING | IN-CONTAINER STERILIZING | TRAY SEALING | SECONDARY PACKAGING | HIGH-PRESSURE PROCESSING | POWDER PROCESSING | TUNA PROCESSING

OUR BRANDS



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We're with you, right down the line.™

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