



**Visit us at Booth #605**

**ORTEC INC.**

The logo for Ortec, Inc. is displayed in a bold, orange, sans-serif font. It is positioned on the left side of the slide, partially overlapping the background image of two workers in a factory setting. The background image shows a man in a light blue shirt and a woman in a blue shirt, both wearing yellow hard hats, engaged in a conversation in an industrial environment with various pipes and machinery.

# Ortec, Inc.

- Founded in 1980
- Privately held Custom Chemical Manufacture
  - Contract Manufacturing Organization (CMO)
- Two Divisions, Four plant sites
  - Performance Polymers and Specialty Chemicals (PP&SC)
    - Easley, SC
    - Pendleton, SC
  - Life Sciences
    - Piedmont, SC
    - Newcastle West, Ireland

# Easley, SC Site



Confidential



# Pendleton, SC Site



Confidential

Piedmont, SC Site



Confidential



# Newcastle West, Ireland Site



ORTEC INC.

Confidential



# Service is our Model

- Service through toll operations
  - 100% custom manufacturing
- Customer centric business approach
- Committed to a strong safety culture
- High quality standards
- Technical know how



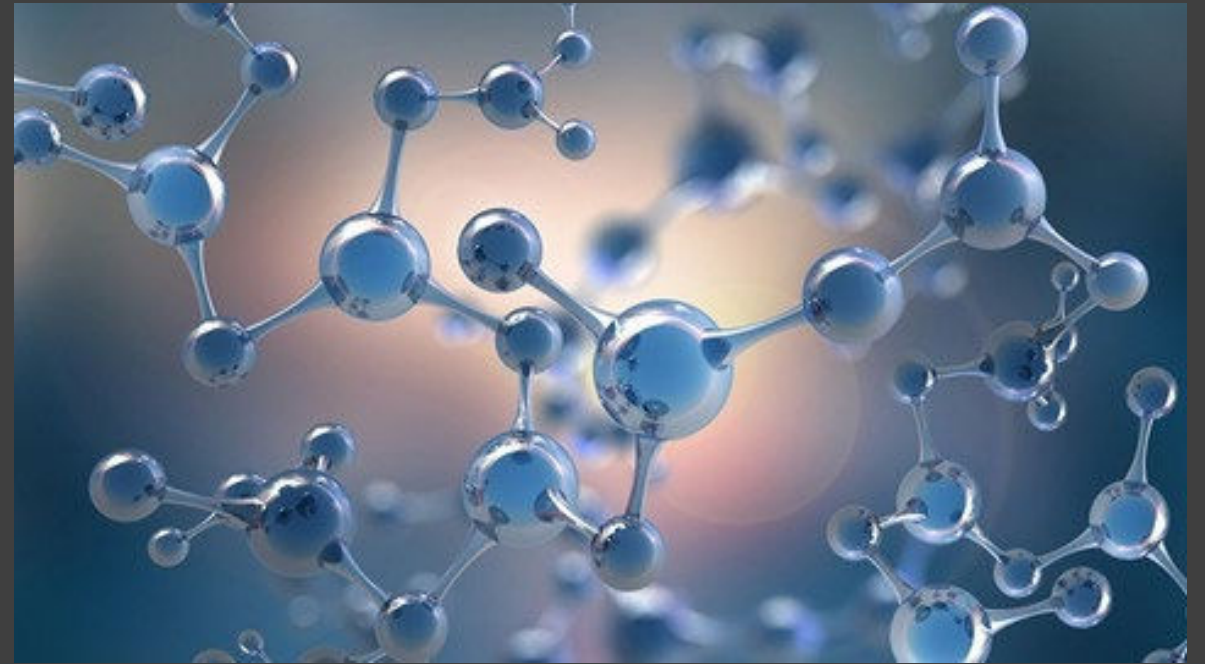
# Connecting Science to Manufacturing

- Lab to Pilot to Production
- Engineering and Maintenance
  - Corporate and local engineering resources
- Information Management
  - Respecting our Partner's Technology
  - Confidentiality is essential



# The Chemistry We Build Together

- Fine organic synthesis
  - Multi step
- Polyurethanes
  - Dispersion
  - Solution
  - 100% Solid
  - Hybrid
- Emulsion & Solution Polymers
- Polyester (small scale)
- Solvent displacement
- Custom blends



# Wide Range of Capabilities

- Reactors ranging from 50 to 7500 gallon
  - Stainless Steel and glass lined
  - Most setup with feed tanks, overhead condensers
  - All are jacketed with steam and tempered water
- Filtering options including:
  - Bag
  - Cartridge
  - Sweco vibrating screen
  - Sparkler
  - Nutsche / Rosenmund filter dryer
- Wipe Film Evaporator



# Wide Range of Capabilities

- Packaging
  - Pails, drums, totes, tankers
  - Custom packaging
- On site instrumentation
  - GC
  - HPLC
  - GPC
  - Particle size
  - DSC
  - Turbidity
  - In situ IR
- Analytical
  - Various physical methods
  - Adhesion testing
  - Environmental Chamber



# Management Systems



# Markets our Customers Serve

- Personal Care / Cosmetic
- Printing and Graphic Arts
- Adhesives and Glues
- Specialty Organics
- Medical Devices
- Pharmaceutical Excipients / Intermediates
- Coatings and Paint



Confidential

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# Why Ortec?

We are lasting partners

- Privately owned, stable, growing company
- Strong chemistry and engineering capabilities
- Flexibility
- Customer centric, transparent
- Strong quality and safety culture
- Engaged in environmental conservation and community enrichment