



Wiley Companies

Decades of Expertise. Building for What's Next.

www.wileyco.com

We are Wiley Companies

Your Manufacturing Partner in Custom Chemistry

Wiley Companies is a family of people and brands that have created a lasting, positive impact on the world for 45+ years through the innovative power of chemistry.



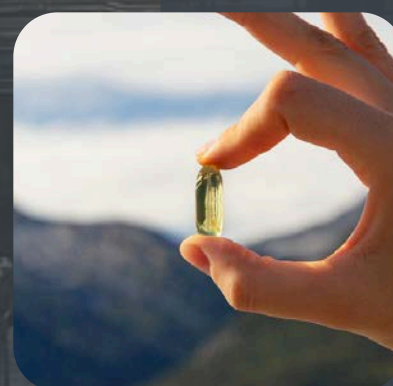
Scale

60 million+ pounds of chemistry
230+ employees



Global Reach

Supplying 30+ countries



Proven Expertise

Food grade GMP
~7% global omega-3 market share



Flexible Production

From drums to rail cars
LPGs, liquids, and solids

Legacy of Innovation



Rooted in Innovation

Originated from 1950s and 1960s fuels research at The Ohio State University with Professor Ken Greenlee and Vincent Wiley.



From Academia to Industry

Spun off from the university in 1964 as catalog business Chemical Samples Company (ChemSampCo).



Transition Years

Albany International acquired ChemSampCo in 1978 and commissioned the Wiley's to design and build a commercial pheromone plant in Hilliard, OH.



A New Beginning

Wiley family purchased former catalog business from Albany International and incorporated as Wiley Organics in 1981.

Our Journey

Wiley Organics
outgrows
Columbus facility
and moves main
operations to
Coshocton

1986



Wiley Organics
divests the catalog
business and
rebrands as Organic
Technologies

1996



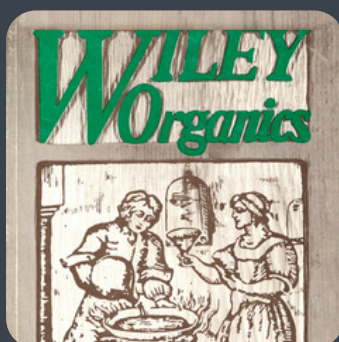
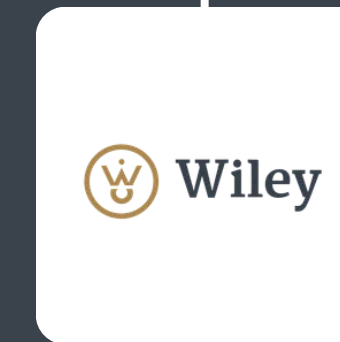
AlaskOmega
ingredient brand
launched

2009



Name change
from Organic
Technologies to
Wiley Companies

2019



1981

Wiley Organics is
formed and offers
a catalog of fine
chemicals



1989

Wiley acquires
Newark plant site
which was later
sold to Arboris in
2006



2008





Walnut Street
expansion in
Coshocton



2012

Wiley's Finest retail
brand launched

Market & Services Scope

	IDEAL PROJECT FIT	CAPABLE OF	NOT AVAILABLE
 OPERATING CONDITIONS	<ul style="list-style-type: none"> • 0 to 170 °C • Vacuum operations 	<ul style="list-style-type: none"> • -40 to 320 °C • <400 psig 	<ul style="list-style-type: none"> • <-40 or >320 °C • 400+ psig
 PRODUCTION MODEL	<ul style="list-style-type: none"> • Continuous operations • 200-10,000+ MT/year 	<ul style="list-style-type: none"> • Up to 4 campaigns/year • 10-200 MT/year • Lab/pilot scale process validation 	<ul style="list-style-type: none"> • High equipment turnover • Stand-alone lab/pilot work
 MATERIAL HANDLING	<ul style="list-style-type: none"> • Flammable liquids • Corrosive liquids • Oxygen-sensitive liquids • Food grade/personal care GMP 	<ul style="list-style-type: none"> • Solids & combustible dust • BTEX • Low odor threshold • Peroxides • Reactive when wet • LPGs 	<ul style="list-style-type: none"> • PFAS • High acute toxicity (eg phosgene) • Pharma GMP
 MARKETS SERVED	<ul style="list-style-type: none"> • Personal Care • Nutritional • Performance Materials • Defense 	<ul style="list-style-type: none"> • All other markets 	<ul style="list-style-type: none"> • Energetics/explosives • Pharmaceutical AI • Pesticides

Responsive and Reliable Service

24/7 Support

Maintenance • Electricians • Quality Control

Advanced Controls

DeltaV DCS • Controls & Graphics Programming • Instrumentation & Calibration

Tailored Engineering

Mechanical & Process Design • Fabrication • Insulation

Our Quality Standards



We are committed to deliver products and services that are safe, compliant, and preferred. We will do this by continuously improving and engaging employees with the food safety and quality management system.

Our Locations

Proudly Based in Ohio. Built for Global Impact.



Corporate/Main Office

Coshocton, Ohio



Manufacturing Plant

Coshocton, Ohio



South Warehouse

Coshocton, Ohio

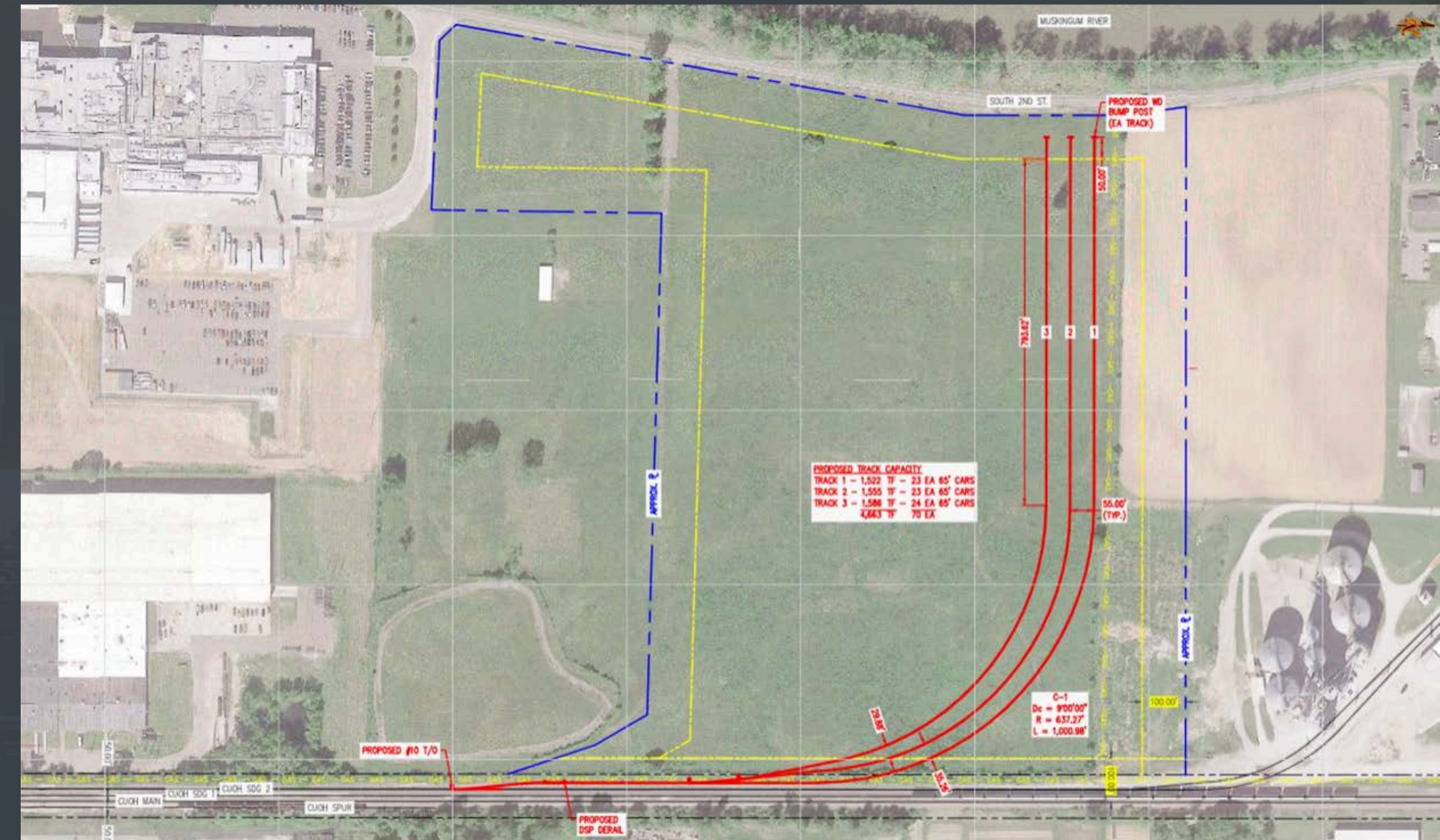


Wiley CPG Business Office

New Albany, Ohio

Positioned for Growth

2nd Street Development Site



- 60 Acre Development Site
- Zoned M-2 Industrial
- Flat Topography
- Adjacent to Short-line Rail
- Ample Utilities (water, sewer, broadband, gas, electric)



Facility Capabilities

Storage Tanks

- Stainless-steel, sanitary, glass-lined
- 850,000 gallons of total storage capacity
- LPG handling and storage capabilities
- Nitrogen inerting and sparging capability

Logistics/Warehouse Capabilities

- Fleet of bulk rail tankers
- Tank wagon/tanker trucks/dry van/box truck
- 200,000 sqft of GMP warehousing
- 5,000 sqft of covered hazardous materials storage
- Hot box

Utilities/General Capabilities

- Steam (160 to 300 psig typ. Capable of up to 500 psig)
- Hot oil (50°C to 300°C)
- Cooling capabilities (down to -45°C)
- Refrigerated glycol (down to -10°C)
- Cryogenic nitrogen and bulk argon
- Hydrogen gas generation
- Compressed air (-40°C dewpoint)
- Emerson DeltaV Autonomous Process Control and in-house programming/instrumentation
- In-house welding/fabrication
- Process area classifications: Class 1, Divisions 1 & 2
- Groups A, B, C, & D

Equipment Capabilities



Distillation

- Wiped film evaporators
- Batch and continuous distillation stills
- 200 to 10,000 gallons in volume
- High-efficiency structured and woven packing
- Column efficiency from 10-300 theoretical plates
- Temperatures from -30°C to $+300^{\circ}\text{C}$
- Pressures from <1 mmHg to 150 psig
- Column diameters from 6 to 48 inches

Separation

- Nutsche filter-dryers
- Packed bed chromatography
- Reciprocating plate Karr column
- 60 sqft rotary vacuum drum filter

Reactors

- Stainless-steel, glass lined and Hastelloy
- 25 to 5,000 gallons in volume
- Temperatures from -30°C to $+300^{\circ}\text{C}$
- Pressures from <1 mm Hg to 400 psig
- Air/moisture sensitive material handling
- Packed bed hydrogenation columns

Analytical Capabilities



Instrumentation

- Gas chromatography – flame ionization detectors (GC-FID)
- Gas chromatography – mass spectrometry (GC-MS)
- Inductively coupled plasma mass spectrometry (ICP-MS)
- Near infrared spectrometry (NIR)
- Diode array spectroscopy
- Nuclear magnetic resonance spectroscopy (NMR)
- High pressure liquid chromatography (HPLC)

- Variable wavelength UV
- Specific rotation and refractive index
- Lovibond and Gardner color measurement
- FTIR and UV spectrophotometer
- Differential scanning calorimeter (DSC)
- Pour point
- Viscometer (dynamic and kinematic)
- Melting point

Full wet analytic capabilities (pH, Karl Fischer, acid value, p-anisidine value, saponification number, peroxide value, iodine number, bromine number).



Let's build
something great.

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www.wileyco.com



**Stop by
Booth #716
to visit our
Process
Solutions Team!**