DPT & Confab

Discover the Difference^{sм}



Who we are

- DPT and Confab are Contract Development and Manufacturing Organizations (CDMO)
- We provide comprehensive pharmaceutical development and manufacturing services
- We specialize in:
 - Semi-solids (Sterile & Non-sterile)
 - Liquids (Sterile & Non-sterile)
 - Solid dose
- We have operations in the USA and Canada.



Our History

- 1938 Founded as Texas Pharmacal Company
- 1966 Acquired by Warner-Lambert
- 1979 Acquired by Alcon

Contract manufacturing begins at San Antonio site

Alcon changes the name to Dermatological Products of Texas

- 1990 Acquired by DFB Pharmaceuticals
- 2001 Lakewood, NJ site acquired from West Pharmaceutical Services
- New, state-of-the-art 40,000 ft² Center of Excellence for Research & Development opens
- \$50+ million facility expansion and enhancement plan begins
- DPT launches expanded sterile development and manufacturing capabilities
- 2012 Acquired by Renaissance Acquisition Holdings
- 2013 DPT/Confab alignment



Customers

- Emerging companies with diverse funding & business models
- Global pharma
- Specialty pharma
- Consumer healthcare
- Animal health
- Biotechnology



Combined Dosage Form Capabilities

Capabilities Development Services	DPT San Antonio	DPT Lakewood	Confab Montreal
Sterile Manufacturing Services			
Injectables		/	
Ophthalmics			
Nasal Sprays		/	
Ointments		_/	
Non-Sterile Manufacturing Services			
Aerosol foams & Sprays			
Rectal/Vaginal applications	_/		
Extrusions	/		
Tablets			/
Capsules			√
Suppositories			
Creams	/		_
Emulsions	/		
Gels	/		_
Lotions	/		/
Ointments	_/		_
Solutions	/		
Suspensions	/		_

Advantages

- Broader range of services
- Complimentary manufacturing capabilities
- Expertise in product development, tech transfer & scale up
- Ability to manufacture a wide range of products across multiple dosage forms
- World-wide distribution



Operations

DPT & Confab operate four locations in the US and Canada

San Antonio, TX



San Antonio, TX



Lakewood, NJ



Montreal, QC





San Antonio, TX Research & Development



- End to end pharmaceutical development services
- The expertise of over 50 world-class scientists
- Coordinated activities with engineers and technicians throughout DPT
- 40,000 ft² of lab space



Development Expertise

Formulations	Route of Administration
Aerosols	Nasal
Creams	Ophthalmic
Emulsions	Oral
Extrusions	Parenteral
Gels	Pulmonary
Lotions	Topical
Ointments	Injectable
Solutions	Rectal
Suspensions	Vaginal



Development Services

- Small molecules, proteins & peptides
- Large molecule
- Pre-formulation & Formulation
- Analytical development and validation
- Process development and validation
- Stability studies: ICH and custom
- Clinical trial material manufacturing
- Testing services for nasal products
- Regulatory submission support
- In vitro release testing (IVRT)
- QbD Services
 - Formulation
 - Process Development
 - Scale-up





Packaging Services

- Identification & sourcing services
- Specification development
- Dose volume evaluation
- Drug/package compatibility
- Container/closure compatibility
- Commercial scale fill and finish assessment
- Equipment sourcing, design, engineering, qualification and validation





San Antonio, TX Semi-solids & Liquids Manufacturing



- Manufacturing solutions for semi-solid
 & liquid dosage forms
- Clinical & Commercial scale
- ≈ 650 employees
- On-site QC and Micro labs
- 450,000 ft² of infrastructure



cGMP Compounding Capabilities

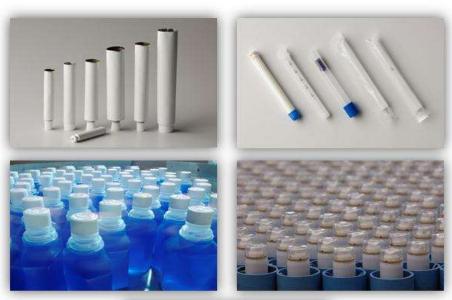
- Pilot, clinical, and commercial scale
- Batching flexibility from 0.3 kg 25,000 kg
- Controlled substances Schedule II V
- XP rated compounding suites
- Lighting options for light-sensitive materials
- Advanced air filtration and handling
- Nitrogen/inert gas blanketing
- Direct to line packaging





Filling & Finishing Capabilities

- Advanced barrier systems
- Airless pumps
- Aluminum canisters
- Applicators
- Bottles
- Jars
- Laminate tubes
- Metal tubes
- Metered dose pumps
- Large format syringe







Quality and Regulatory History

Our commitment to quality – ensuring your products meet the highest quality standards

- Over 42* audits completed in 2013
- Weekly audits by:
 - FDA, DEA, & EMA
 - EHS inspections
 - Customers



Lakewood, NJ Sterile & Specialty Product Manufacturing



- Aseptic manufacturing solutions for sterile dosage forms
- ≈ 250 employees
- On-site QC and Micro Labs
- 180,000 ft² of infrastructure



Lakewood, NJ Sterile & Specialty

- 180,000+ ft² of manufacturing, laboratory, and support infrastructure
- 5 Grade A aseptic filling suites
 - SVP MAC
 - Ophthalmic solution
 - Multi-Dose nasal
 - Ointment / Gel
 - Ointment suite
- 4 Grade C filling suites
- 7 classified processing and support suites including XP rated compounding suite
- DEA, Class I-V



Filling Capabilities

- Micro-dose Vials
- Multi-dose pumps
- Tubes
- Ophthalmic Solutions
- Otic Solutions
- Vials (MAC)





Laboratory Services

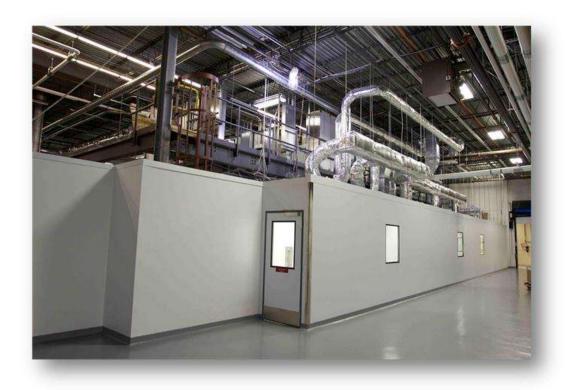
Micro - Analytical - Biotech

- Environmental Monitoring for Classified areas
- Sterility testing using an isolator system
- In-house microbial identification
- Media prep lab with autoclave
- In-house test method validation
- Microbial limit testing (MLT)
- Antimicrobial effectiveness testing (AET)
- Biotech Assays





SVP Capabilities



- 5,000 ft² of newly constructed manufacturing area
 - Consists of Grade D, C & B classified zone
- Modular construction very flexible and cleanable
- Designed with future expansion in mind



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IMA Washer and Depyrogenation Tunnel



 Vial washer & depyrogenation tunnel in Grade D zone



IMA Filler



- Grade B- In room
- Grade A- Inside filler enclosure (RABS)



Quality and Regulatory History

Our commitment to quality – ensuring your products meet the highest quality standards

- Over 21* audits completed in 2013
- Weekly audits by:
 - FDA, DEA, & EMA
 - EHS inspections
 - Customers



Confab

A DPT COMPANY



- 140,000 square feet facility
- 400 highly trained and experienced employees
- 36 manufacturing suites
- 18 packaging suites
- Narcotic license (vault level 10)

Montreal



Product Categories

- OTC
- Drug identification products
- NDA
- ANDA
- Nutraceuticals
- Veterinary products



Solid Dose Manufacturing & Packaging

- Powder Mixing
- Standard Granulation
- High Shear Granulation
- Powder Compaction
- Tableting (regular, double core, double layer)
- Tablet Coating
- Encapsulation –(capsule-into-capsule)
- Tablet Printing
- Blistering





Liquid Manufacturing & Packaging

- Solutions
- Suspensions
- Pastes
- Creams
- Ointments
- Gels
- Lotions
- Suppositories –aluminum & plastic shell
- Plastic unit-dose
- Metal & plastic tube filling
- Jars
- Bottles





Development Services

- Formulation
- Re-engineering of manufacturing & packaging
- Technical transfers- manufacturing & packaging





Compliance



Santé Canada Health Canada Health Canada





FDA





Mutual Recognition Agreement - between Canada & 17 countries in Europe. No need for inspection. No need for product retesting



Contact Us

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