

SINGLE-SOURCE

Packaging & Product Innovation







Packaging & Product Innovation that Stands the Test of Time

AT SLC CUSTOM PACKAGING, we approach every packaging solution as if your business depends on it. It's that mindset that has made us the trusted partner for custom packaging services in industries ranging from automotive to cosmetics, from startups to Fortune 500 brands, in markets around the world.

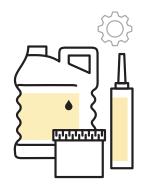
HIGH-PERFORMANCE FORMULATIONS SINCE 1944

The most trusted brand in premium, high-performance lubricants, Specialty Lubricants specializes in niche products such as synthetics, silicones, anti-seizes and food machinery lubricants. Our HUSKEY, CHUCK-EEZ and SLIPKOTE branded products have earned reputations as problem solvers, consistently handling even the most extreme lubricating conditions.

Drawing on product formulation and application expertise, we engineer packaging solutions from the inside out—giving you the quality, functionality and durability that meet your exact requirements.



Our Custom Packaging Process



1 PACKAGE SELECTION

We start by fitting the product with a package based on product application (i.e., tube, bottle, pouch, etc.).



Based on volume, we specify a package size suitable for the net contents.





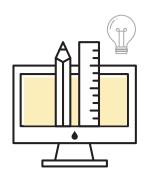
MATERIAL SELECTION

Based on product composition, we expertly specify compatible packaging material.

TESTING

Accelerated age testing is performed to ensure packaging performance under various use conditions.



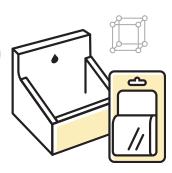


ARTWORK & DESIGN

With all aspects of primary packaging complete, we generate a package design template (for use by your graphics team or ours) to guide graphics placement.

RETAILING & DISPLAY

Our retail packaging is designed to move product. Secondary packaging options include blister cards, clamshells, display cartons and kit assemblies.





ONE AND DONE

Single-Source Custom Packaging and Contract Filling Solutions

Visit www.speclubes.com for full line of available lubricants.

CAPABILITIES

Private Labeling Induction Sealing Formulating
Filling Cartoning & Kitting Compounding
Toll Filling Blister Packaging Product Support

PRODUCTS/MATERIALS

LiquidsWaxesPaints & ChemicalsLubricating Greases & OilsSoaps & Hand CleanersAdhesives & SealantsPastesCosmeticsSiliconesPolishesHair & Skin Care ProductsAnaerobics

Cleaners & Degreasers

CONTAINERS

Gels

Portion Pouches Epoxy Pouches Cans
Lube-Paks® Squeeze Tubes Syringes
Towelettes Bottles Pails
Standup Fitment Pouches Jars Kegs & Drums

Frangible Pouches Cartridges



LUBE-PAK® & SAMPLE POUCHES

Our exclusive portion pouch, the Lube-Pak is engineered to handle liquids, greases and other semi-solid materials and is widely used in service repair kits and sampling programs. From less than one gram up to six ounces, our sample pouches are available in a variety of sizes and configurations.

FRANGIBLE SEAL POUCHES

Our extensive compatibility testing on frangible seals ensures the proper structure to meet your exact needs and requirements.

TOWELETTES (SINGLE-USE WIPES)

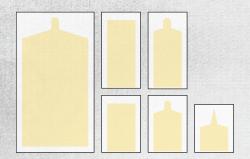
SLC can fill and package towelettes, single-use wipes and industrial wipes for a variety of products. Using current good manufacturing practices (cGMP), SLC can also fill a variety of products for the health and beauty industry.

FITMENT POUCHES

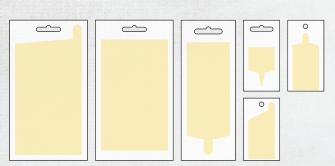
Available in a wide variety of sizes and customization options for seals, caps and spouts, our stand-up gusseted fitment pouches are ideal for unique dispensary solutions.

Design Options

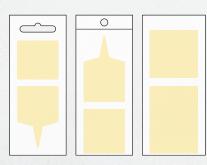
Pouch sizes are determined by fill volume.



STRAIGHT SEALS & SQUEEZABLE SPOUTS



HANG HOLE POUCHES



FRANGIBLE SEALED POUCHES

Flexible Packaging

SLC flexible packaging pouches are used in a variety of markets including health and beauty, household consumer, industrial MRO and automotive.

Custom tooling options are available and graphic options include simple ink jet code, basic hot stamp print and retail-quality flexographic printing.

LUBE-PAK & SAMPLE POUCHES, FITMENT FRANGIBLE SEAL POUCHES & TOWELETTES POUCHES

23	POUCH WIDTH	POUCH HEIGHT	FILL VOLUME	TOWELETTE SIZE	FILL VOLUME
MIN	2"	2 ½"	1 ml/1 g	1" x 2"	4 fl oz
MAX	5 3/4"	9 ½"	4 fl oz/6 oz net wt	12" x 8 ¾"	64 fl oz



VARIOUS CONTAINERS BOTTLES CONTROLLED DROPPERS

Liquid Filling

SLC utilizes multiple filling lines that can be configured to meet unique contract filling requirements and accommodate a variety of container types, sizes and volumes.

VARIOUS CONTAINERS, BOTTLES & CONTROLLED DROPPERS

•	FILL VOLUME	BOTTLE WIDTH	BOTTLE HEIGHT
MIN	½ oz	1"	3"
MAX	1 gal	6"	12"

- Gravity-fed and pressure-fed filling systems handle a wide range of viscosities
- Filling lines equipped with 12 heads for maximum speed and output
- Induction sealers and two automated cap torquers guard against leaks
- Full wrap, front and back, and lid labeling completed in-line
- Ink-jet lot coding and labeling for product identification and traceability
- Shrink-sleeving provides tamper-evident security





Tubes & Syringes

At SLC, we offer more than 40 years of packaging knowledge and expertise, working with an extensive variety of tube manufacturers to offer an unlimited selection of sizes, caps and head styles to meet your exact requirements.

PLASTIC SQUEEZE TUBES

- Material options: LDPE, HDPE, coextruded and laminate tubes
- Size variety: From ½ oz. to 10 oz.

We operate industry-best Norden hot air tube filling and sealing machines, which produce the strongest and most attractive tube seals. Yielding very little waste, it allows us to pass cost savings along to you, our customer.

METAL SQUEEZE TUBES

TUBES

SYRINGES

À	TUBE DIAMETER	TUBE LENGTH	FILL VOLUME	FILL VOLUME
MIN	5/8"	2 ½"	5 g	½ oz
MAX	2"	8 ½"	10 oz net wt	2 oz

Our facility has the capability to custom package a wide range of product types in tubes and syringes including:

SYRINGES

- Lubricating greases & oils
- Adhesives & sealants
- Paints & chemicals
- Cleaners & degreasers
- Hand cleaners
- · Hair & skin care products
- Cosmetics











Head Style Options









NOTE: Blind tubes and twist-offs are considered tamper-



Jars, Cartridges & Cans

HDPE plastic and metal

SLC offers both semi-automated and fully-automated filling services of an array of products ranging from jars of lotions and grease cartridges to caulk cartridges and more. Our flexible filling capabilities give you a custom-fit for your job:

HDPE plastic and metal

- Semi-automated lines run quantities as small as 500 pieces—great for new items and product launches
- Fully-automated lines run quantities starting at 10,000 pieces-speed and efficiency drive competitive pricing Sizes for cans, jars and tubs range from 4 oz. to 16 oz., in an array of materials including fiber foil, HDPE, PVC, PET and polypropylene. Custom closures are also available.

Our cGMP room features state-of-the-art filling equipment engineered to handle the sanitary requirements of the health and beauty industry.

Caulk: 10 oz. to 32 oz. sizes

HDPE plastic and fiber foil

- Hair & skin care products
- Personal hygiene products
- Cosmetics
- Hotel, motel & travel-sized items
- Pet & veterinary care products

JARS RRIISHTOP JARS & CANS

	JARS, BRU	CARTRIDGES		
5	FILL VOLUME	CONTAINER WIDTH	CONTAINER HEIGHT	FILL VOLUME
MIN	4 oz	1"	3 ½"	3 oz
мах	16 oz	3"	6"	16 oz





Top and bottom are seam-sealed to the container to eliminate leaking



Trusted Quality that Checks All the Boxes

With extensive experience in product formulation, our chemists provide expert insight regarding regulatory affairs, technical specifications, SDS and quality certifications.

SLC is ISO 9001:2008 registered, and our facility conforms to the FDA's guidelines for current good manufacturing practices (cGMP) for all cosmetic product packaging.

QUALITY ASSURANCE SERVICES:

- Production line quality checks every 30 minutes
- Accelerated age testingFailure modes analysis
- Retains kept from beginning, middle and end of every run
- Statistical process control





Turnkey Warehousing & Logistics that Drive Business Efficiency

- In-process materials and finished goods stored in warehouse
- Pallets stretch wrapped with corner boards; never double stacked
- Inventory furnished with bar code identification
- Third-party, cost-effective LTL and TL services available
- Dedicated trailers and docks for milk-run services
- FIFO inventory turns



Our secondary packaging options are essential for successful retail merchandising—with many production functions performed in-line, for smart cost savings. SLC provides comprehensive design and prototyping, as well as display and kitting services, for end-to-end product marketing assemblies that go to work for your business.





Manufacturing/ Formulating Capabilities

LUBRICANTS FOR:

Mining Agriculture Oil & Gas Automotive Bicycle Pool & Spa Construction Plumbing Railroad Electronics Firearms **Sporting Goods**

Heavy Duty Trucking Marine & Power Sports

Food & Beverage

Product Solutions Built for Your Unique Applications

Leading with flexibility, our on-staff chemists can develop new products from the ground up or simply modify formulations that already exist. In either scenario, most products can be blended in batches as small as three drums.

While SLC is recognized as the leader in manufacturing greases and oils, we have extensive experience in the development and manufacturing of other formulas such as cleaners, degreasers and automotive appearance products.

COMPREHENSIVE FORMULATING SERVICES

- Product Development
- Technical & Safety
- Product Support
- Documentation
- Compounding & Blending Small Batch Production
- Quality Certification

Water Treatment

PRODUCT CATEGORIES:

Air Tool Oil Gear Oil

Anti-Seize Green Lubricants Assembly Lubricants Heat Sink Grease Automotive Additives Heavy Duty Grease Brake Lubricants High Temp Lubricants Chain Oils Low Temp Lubricants Chisel Paste Marine Grease

Cleaners & Degreasers Compressor Oil O-Ring Lubricants **Custom Formulations** Penetration Oils Cutting Oil PFPE Lubricants CV Joint Greases Preservative Oils Damping Greases Silicone Grease Dielectric Greases

Fifth Wheel Grease Food Grade Lubricants Thread Sealants





Bold Thinking that Shaped the Packaging Industry

IN 1979, ROBIN BUGENSKE ESTABLISHED SPECIALTY
LUBRICANTS CORP. AS A MARKETER OF BULK
INDUSTRIAL AND AUTOMOTIVE LUBRICANTS. But it was

the packaging solution that followed that changed it all: In 1987, a wheel manufacturer approached Bugenske to source a specialty lubricant for a run flat rim for military Humvees. He knew that HUSK-ITT CORPORATION of California developed the ideal lubricant that was rubber-compatible and temperature-tolerant. But there was one problem: The grease moved around in the tire, causing imbalance.

Bugenske proposed putting the grease in a portion pouch, or a Lube-Pak, as it was later coined. Two Lube-Paks were fastened to each side of the rim to keep the tire balanced. When the tire was shot out by the enemy, the tire ran on the inner rim and burst the pouch, lubricating the run flat assembly. This allowed the soldier to continue driving out of harm's way.

ROBIN BUGENSKE

ROBIN BUGENSK Founder

When the contract packager was unable to produce the Lube-Paks without leakers, Bugenske didn't hesitate to take matters into his own hands, working from his basement to fulfill the order.

That contract was SLC's introduction into the custom packaging business. Today, the Lube-Pak remains SLC's most popular package for liquids and semi-solids. SLC has continued to grow, adding innovative new products and packaging technology to consistently meet the ever-changing needs of its customers.





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