

Solutions for the Bakery Industry



LUBRICANTS.
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PEOPLE.



LUBRITECH
Special Application Lubricants

FUCHS LUBRITECH – SPECIAL APPLICATION LUBRICANTS

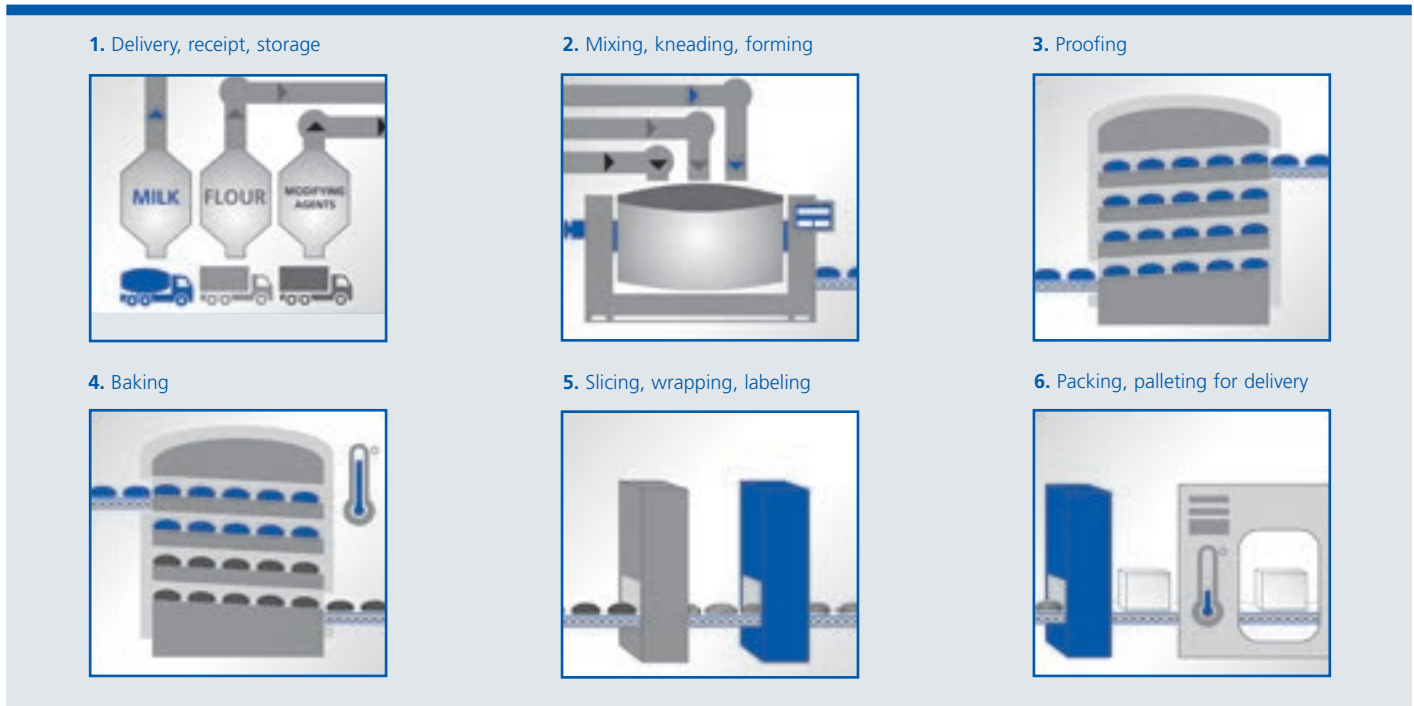
The FUCHS Group has developed, produced, and sold lubricants and related specialties for more than 80 years – for virtually all applications and sectors. With over 100,000 customers and 50 companies worldwide, we are the world's leading independent lubricant supplier.

Within the FUCHS Group, FUCHS LUBRITECH is the expert for Special Application Lubricants. A team of more than 500 specialists around the world work to meet your needs. However demanding the application, we offer a specialized solution. For the bakery industry we offer many benefits for even the most critical lubricating points:

- A complete selection of high-temperature chain lubes to best serve all types of bakery oven
- A long record of successful performance in bakery plants throughout the country
- A broad line of food grade lubricants for the entire plant
- Experienced technical support for on-site assessment and service.

FUCHS LUBRITECH specialty lubricants are synonymous with unsurpassed performance and sustainability, safety and reliability, and efficiency and cost savings. They represent a promise: technology that pays back.

Basic Process Chart



Overview of Products

Type	Product	Description
Graphited oils for traveling hearth tunnel oven chains	STABYLAN Bakoil 100	Fine graphite dispersion in odorless petroleum carrier.
	STABYLAN Bakoil 200	Premium flake graphite in odorless petroleum carrier.
Hot-applied oven chain lubricant	STABYLAN B 50	Unique, highly concentrated blend of self-lubricating solids in a synthetic carrier fluid. Safe and clean, nonflammable, odorless, no buildup, and doesn't increase VOCs. Best applied at 250–350°F. Extends relube intervals to reduce usage and labor costs. Saves energy, protects better, and increases chain life.
	STABYLAN B 25	With fewer solids than STABYLAN B 50, best suited for occasional use in place of ordinary cold-applied products when production schedules dictate that lubricant must be applied while chain is hot.
Synthetic oil for conveyORIZED baking systems	STABYLAN 500 HT	Fully synthetic, ashless lubricating oil for exceptional high-temperature stability. For application by automatic systems to lubricate conveyor roller bearings in the oven section.
	STABYLAN 600 HT	
	STABYLAN CL 518	
	CASSIDA CHAIN OIL HT 220 (food grade)	
Food grade lubricants	FM CHAIN OIL 100	Food grade lubricant for use on chain drives or in the proofer section of conveyORIZED baking systems. Anti-drip formulation reduces consumption and minimizes fling-off.
	FM FLUID RO	Fully formulated lube oils, hydraulic fluids, and gearbox oils to provide industrial-grade performance that is safe for use with foods.
	FM HYDRAULIC OIL	
	FM GEAR OIL	
	FM GREASE AX/EP (NLGI grades 0, 1 or 2)	Food grade grease with aluminum complex formulation with high dropping point, superior water resistance, and exceptional anti-wear performance.
	CASSIDA GREASE HT SW2	Non-melting, synthetic food grade grease with inorganic thickener for use in or near ovens.
	FM AIR LUBE AA	Specialty food grade oil for airline lubrication.
	FM Sugar Dissolving Fluid	Sugar dissolving fluid, emulsifiable oil-based cleaning and rust-prevention concentrate.

Innovative lubricants need experienced application engineers

Every lubricant change should be preceded by expert consultation on the application in question. Only then the best lubricant system can be selected. Experienced FUCHS engineers will be glad to advise on products for the application in question and also on our full range of lubricants.



Contact:



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