

KANO LABORATORIES THE MAKERS OF

KROIL®

**PROVEN INDUSTRIAL-GRADE
PRODUCTS FOR THE
TOUGHEST JOBS**



KROIL.COM

KROIL[®]

PREMIUM HIGH-PERFORMING PENETRANTS

When it comes to freeing corroded items in tough spaces, nothing rivals powerful, industry-proven Kroil Penetrating Oil. Used and trusted by pros and experienced DIYers alike since 1939, Kroil quickly loosens rusted nuts and bolts, frees frozen shafts, pulleys and more. Plus it's safe on all metals.



ORIGINAL PENETRANT & AEROKROIL

TRUSTED FOR OVER 80 YEARS

Kroil can be used on items that have been exposed to the elements or have endured the harshest conditions, resulting in rust and corrosion. Time and rust are no match for Kroil, and no space is too tight to reach, thanks to its ability to penetrate the smallest opening, thread or crevice. Kroil removes and prevents rust, cleans and lubricates, and displaces moisture.

Excellent for use in just about any environment.

SILIKROIL

SUPERIOR PENETRATION WITH LONG LASTING LUBRICATION

Silikroil has been engineered to loosen frozen metal parts and provide extra lubrication. The addition of silicone to the legendary Kroil formula results in superior penetration, lubrication and rust prevention. This proprietary blend of oils and solvents first penetrates into the tightest of spaces to break the bond of rust, and then provides lubrication at the primary level of the surface, subsequently freeing virtually any metal part.

Effective for use in coastal areas or any place where exposure to salt and weather is a factor.

PENEPHITE

EXCELLENT PENETRATION AND LUBRICATION IN HIGH TEMPERATURE ENVIRONMENTS

Penephte contains a unique blend of oils, solvents and graphite engineered to penetrate the smallest gaps of corroded metals to loosen seized parts. Graphite is designed to stick to metal and provide long lasting lubrication, which will remain in place even in operating temperatures up to 700°F (371°C).

Eases the removal of large metal fasteners, components and equipment parts.

APPLICATIONS

- Agricultural equipment
- Automobiles
- Bearings and bearing mounts
- Boats and marine equipment
- Bushings
- Castors
- Chains and track pins
- Construction equipment
- Conveyors
- Corroded fasteners
- Drilling equipment
- Engines and engine parts
- Equipment disassembly
- Firearms
- Frozen gears and cogs
- Frozen nuts and bolts
- Gearboxes
- Heat exchangers
- Hinges and pins
- Hitches
- Locks
- Lugs and lug nuts
- Pillow blocks
- Piping
- Plumbing fixtures
- Printing-presses
- Pulleys
- Pumps
- Rivet guns
- Saws
- Screws
- Shafts
- Sliding mechanisms
- Sporting equipment
- Turbines
- Valves
- Washers
- Winches and cranes
- ...And more.

KANO

LABORATORIES

PRO-TRUSTED PERFORMANCE

Kano's premium line of chemical solutions help you get tough jobs done faster, saving you time, money and equipment.



Not all package sizes/formats shown.

FUEL TREATMENTS & DEGREASERS

KREEN

All-In-One Gas & Oil Treatment

Kreen provides four solutions in one: improves compression, reduces oil consumption, cleans injectors and increases gas mileage. It also dissolves sludge, gum and varnish in gas and diesel engines. Kreen softens and removes excess carbon from around valve stems and piston grooves, and thoroughly cleans the entire crankcase, injectors and oil lines.

FLOWAY

Degreaser

Floway contains a powerful grease-cutting solvent that penetrates, dissolves and removes grease, tar, ink, asphalt, oil, dirt, crud, grime, carbon and gunk. Excellent for cleaning greasy equipment, engines, parts and tools, brake lines and drums. Easily washes off and doesn't attack painted surfaces. Contains no chlorinated solvents.

AVAILABLE SIZES

Kreen 1-quart liquid
Kreen 1-gallon can
Kreen 5-gallon pail***
Kreen 55-gallon drum***

Floway 13oz aerosol
Floway 1-gallon liquid
Floway 5-gallon pail
Floway 55-gallon drum

INDUSTRIAL LUBRICANTS

PYROLUBE

High Temperature Lubricant

Pyrolube provides superior, long-lasting lubrication at temperatures up to 1359°F (700°C), and is ideal for high temperature environments that create lubrication problems. Produces smooth graphoid lubrication. Will not drip or form abrasive particles. Leaves a smooth, lubricated surface. Prevents metal-to-metal contact, reducing wear. Use on industrial furnaces and other high temperature equipment, kiln cars, conveyor systems, rotary kilns, stokers, baking and drying ovens, gears, chains, bearings, glides and more. Available as a grease or liquid. Used by the U.S. Military.

MICROIL

Precision Instrument Lubricant

For lubricating bearings and mechanisms in precision instruments, gauges, meters, clocks, micrometers, counters, controls, firearms, light machinery, office machines and other small mechanisms.

Pyrolube 1-gallon liquid
Pyrolube 5-gallon pail
Pyrolube 55-gallon drum
Pyrolube Grease 5lb can
Pyrolube Grease 35lb can

Microil 8oz liquid
Microil 1-quart can
Microil 1-gallon can
Microil 5-gallon pail
Microil 55-gallon drum

RUST SOLUTIONS

EXRUST

Rust Remover

Exrust is an industrial strength rust remover that penetrates and chemically reacts with rust to quickly remove it from all surfaces. Effective on all ferrous metals without harming the base steel or iron*. After treatment, any type of finish can be applied.

Exrust 16oz liquid
Exrust 1-gallon liquid
Exrust 5-gallon drum***
Exrust 55-gallon drum***

*Do not use on non-ferrous metals.

***Additional Hazmat shipping charges

PRODUCT SPECIFICATIONS

PART NO.	PRODUCT NAME	CONTAINER TYPE	NET CONTENTS	UNITS/CASE	ITEM UPC
KS102	Aerokroil	Aerosol	10 oz	12	857236004018
KS132	Aerokroil	Aerosol	13 oz	12	857236004025
KS132ST	Aerokroil with Spraytech™	Aerosol	13 oz	12	850034483450
KS162	Aerokroil	Aerosol	16.5 oz	12	857236004032
KL081	Kroil Original Penetrant	Liquid	8 oz	24	857236004087
KL011	Kroil Original Penetrant	Liquid	1 gal	1	857236004124
KL051	Kroil Original Penetrant	Liquid	5 gal	1	857236004100
KL551	Silikroil	Liquid	55 gal	1	857236004186
SK102	Silikroil	Aerosol	10 oz	12	857236004056
SK162	Silikroil	Aerosol	16.5 oz	12	857236004049
SK011	Silikroil	Liquid	1 gal	1	857236004131
SK051	Silikroil	Liquid	5 gal	1	857236004322
SK551	Penephite	Liquid	55 gal	1	857236004582
PH132	Penephite	Aerosol	13 oz	12	857236004063
PH011	Penephite	Liquid	1 gal	1	857236004162
PH051	Penephite	Liquid	5 gal	1	857236004933
PH551	Penephite	Liquid	55 gal	1	857236004896
KR161	Kreen - All-in-One Gas & Oil Treatment	Liquid	1 qt (16 oz)	1	857236004155
KR011	Kreen - All-in-One Gas & Oil Treatment	Liquid	1 gal	1	857236004568
KR051	Kreen - All-in-One Gas & Oil Treatment	Liquid	5 gal	1	857236004384
KR551	Kreen - All-in-One Gas & Oil Treatment	Liquid	55 gal	1	857236004889
FL132	Floway - Degreaser	Aerosol	13 oz	12	857236004070
FL011	Floway - Degreaser	Liquid	1 gal	1	857236004179
FL051	Floway - Degreaser	Liquid	5 gal	1	857236004377
FL551	Floway - Degreaser	Liquid	55 gal	1	857236004872
PY011	Pryolube - High Temperature Lubricant	Liquid	1 gal	1	857236004117
PY051	Pryolube - High Temperature Lubricant	Liquid	5 gal	1	857236004407
PY551	Pryolube - High Temperature Lubricant	Liquid	55 gal	1	857236004902
PG5P3	Pryolube - High Temperature Grease	Can	5 lb	1	857236004254
PG353	Pryolube - High Temperature Grease	Drum	35 lb	1	857236004261
MCO81	Microil - Precision Lubricant	Liquid	8 oz	24	857236004285
MC161	Microil - Precision Lubricant	Liquid	1 qt (16 oz)	1	857236004292
MC011	Microil - Precision Lubricant	Liquid	1 gal	1	857236004308
MC051	Microil - Precision Lubricant	Liquid	5 gal	1	857236004391
MC551	Microil - Precision Lubricant	Liquid	55 gal	1	857236004919
EX161	Exrust - Rust Remover	Liquid	16 oz	1	857236004209
EX011	Exrust - Rust Remover	Liquid	1 gal	1	857236004193
EX051	Exrust - Rust Remover	Liquid	5 gal	1	857236004445
EX551	Exrust - Rust Remover	Liquid	55 gal	1	857236004278

Exrust - Rust Remover cannot be shipped to or sold in California

SDS AVAILABLE AT WWW.KROIL.COM

• **Kroil Original Penetrant, Aerokroil and Silikroil meet and exceed Mil Spec A-A-50493**

• **National Stock Numbers:**

- Aerokroil 10oz (aerosol): 9150-00-529-7518
- Aerokroil 13oz (aerosol): 9150-00-905-1387
- Kroil Original Penetrant Gallons (liquid): 9150-00-985-7121
- Silikroil 10oz (aerosol): 9150-01-247-6313

• **Approved for use in nuclear plants as a Category 1 material**

**Nonfood Compounds Program
Listed Category Code:
H2 Registration**

- Kroil Original Penetrant #165745 (liquid)
- Aerokroil #167514 (aerosol)
- Silikroil #167517 (liquid)
- Silikroil #167516 (aerosol)
- Penephite #165747 (liquid)
- Penephite #167515 (aerosol)
- Pryolube #165746 (liquid)



TESTIMONIALS

"Kroil does the job so well. You have to consider the time you spend taking a broken bolt out and how much you're going to struggle trying to get those bolts out. It pays for itself if the product does the job of getting the bolt out easily and quickly."

PLANT MANAGER, MANUFACTURER

"We deal with a lot of situations where heat has frozen all bolts, particularly on hot box core jobs and heat treat ovens. Before Kroil, it was burn 'em off and drill *em out. Now, we have a high rate of success with just Kroil and a hand impact wrench."

SENIOR FIELD SERVICE TECHNICIAN

"I freed a stuck brake wheel cylinder piston with Kroil Penetrant with Silicone. Just minutes after spraying it on top of the piston, it was able to be drawn out with no damage to the piston or the cylinder."

AUTO MECHANIC



For additional details, please contact sales@kanolabs.com

www.kroil.com

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KROIL®