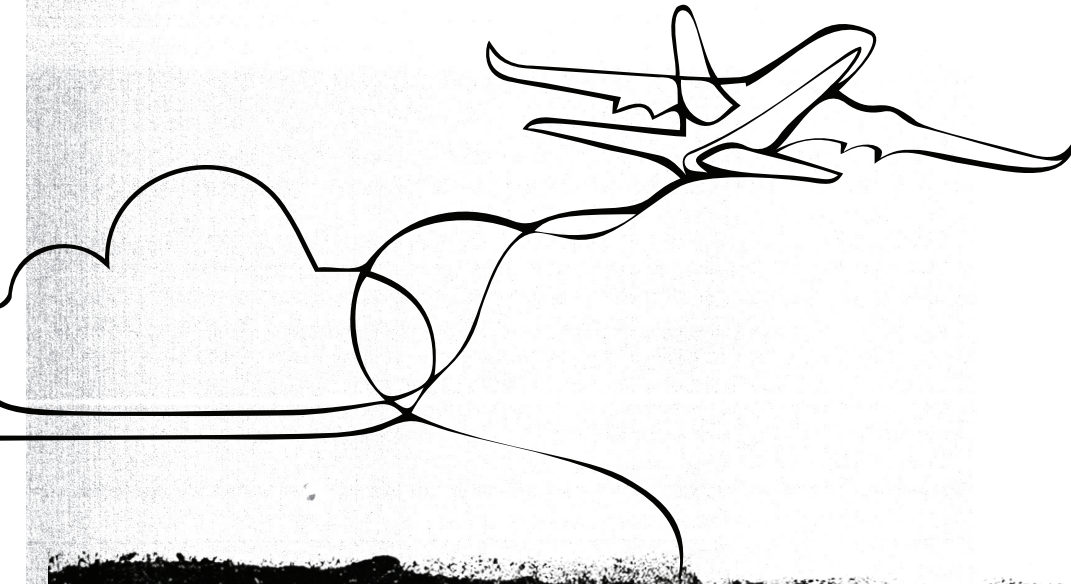


PENETRANTS • FUEL TREATMENTS • DEGREASERS • INDUSTRIAL LUBRICANTS • RUST SOLUTIONS

## PROVEN PRODUCTS FOR THE **AVIATION** **INDUSTRY**

When boarding a modern jet airliner, you're stepping onto an incredibly complex machine. A Boeing 777, for example, costs over \$300 million, and has more than three million parts. Modern aircraft must have finely-tuned systems and components in order to fly safely, and for major airlines, keeping a fleet of hundreds of planes operating smoothly is an enormous job. One international airline, for instance, employs over 3000 engineering personnel in key ports around the globe to maintain their fleet.



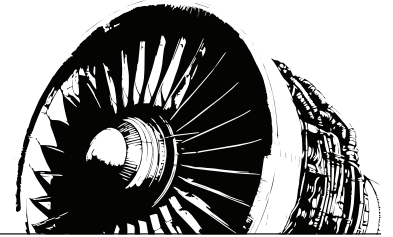
Whether for passenger travel, agriculture, law enforcement, military, personal enjoyment or other uses, aircraft maintenance issues can have far-reaching impact, including:

- ⦿ Increased service and repair costs
- ⦿ Flight delays and disruptions
- ⦿ Asset depreciation
- ⦿ Lost revenue
- ⦿ Technician, crew and passenger safety issues
- ⦿ Minor mishaps and catastrophic disasters

### WHO KNEW?

# 97,439

Number of people employed in the Aircraft Maintenance, Repair & Overhaul industry in the United States, as of 2023



# 1 MILLION

Approximate number of fasteners on a Boeing 777

# \$40 BILLION

Amount the world's airlines spend on plane maintenance each year

**MORE PRODUCTS ON BACK** 



## PROVEN PRODUCTS FOR THE AVIATION INDUSTRY

Aircraft of all types are held together by thousands to even millions of fasteners. Each of these fasteners are crucial to proper operation, and can result in costly repairs, or worse, if they fail. On a private plane, for instance, simply removing a stuck bolt can cost upwards of \$5,000. The combination of predominantly metal components with regular (or even intermittent) operation and exposure to the elements results in rust, corrosion and greasy surfaces. Even the slightest irregularity within or on the surface of an aircraft can cause performance issues in the air. That's where Kano, the makers of Kroil, comes in. Kano products have been used in the aviation industry for decades to help service and maintenance professionals keep aircraft flying. They regularly turn to the following products to save operators and owners time and money:



### Kroil Original Penetrant

When it comes to freeing corroded items in tough spaces, nothing rivals powerful, industry-proven Kroil penetrating oil. Kroil quickly loosens rusted nuts and bolts, frees frozen shafts, pulleys and more. No space is too tight to reach, thanks to Kroil's ability to penetrate the smallest opening, thread or crevice. Corrosion meets its match, as Kroil helps remove and prevent rust, cleans and lubricates, and displaces moisture.



### SiliKroil Penetrant

SiliKroil has been engineered to loosen frozen metal parts and provide extra lubrication for long-lasting protection. The addition of silicone to the legendary Kroil formula results in superior penetration, lubrication and rust prevention. This high solvency oil first penetrates into the tightest of spaces to break the bond of rust, and then provides lubrication at the first molecular level, subsequently freeing virtually any metal part.



### PenepHITE Penetrant

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



### Floway Cleaner and Degreaser

Floway contains a powerful grease-cutting solvent that penetrates, dissolves and removes grease, tar, ink, asphalt, oil, dirt, crud, grime, carbon and gunk. It's excellent for cleaning greasy equipment, motors, machinery, parts, tools and more. It washes off easily and will not attack painted surfaces.



### Exrust Rust Remover

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

\*Do not use Exrust on non-ferrous metals.



### Pyrolube High Temperature Lubricant

Pyrolube provides superior, long-lasting lubrication at temperatures up to 1359° F (700°C). It leaves a smooth, graphoid-lubricated surface, and will not drip or form abrasive particles. It also reduces wear by preventing metal-to-metal contact.



### Microil Precision Lubricant

Microil lubricates bearings and mechanisms in precision instruments, gauges, meters, clocks, micrometers, counters, controls, light machinery and other small mechanisms. Its low viscosity, low evaporation formula lubricates to -50° F. It is non-corrosive, and will not gum.



### Kreen All-In-One Gas & Oil Treatment

Kreen is used to help keep fleet vehicles of all kinds running smoothly. It dissolves sludge, gum and varnish in gas and diesel engines, and softens and removes excess carbon from around valve stems and piston grooves. It also thoroughly cleans the entire crankcase, injectors and oil lines.

For additional details, please contact [sales@kanolabs.com](mailto:sales@kanolabs.com)

[www.Kroil.com](http://www.Kroil.com)

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