

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

## CASE STUDY COLUMBIA FOREST PRODUCTS CHOPS MAINTENANCE COSTS



Founded in 1957, Columbia Forest Products is North America's leading manufacturer of hardwood plywood and hardwood veneer products, which are used to create cabinetry, fine furniture, architectural millwork and commercial fixtures. CFP has more than 2,000 employees and operates manufacturing plants throughout the United States and Canada.

### The Challenge

Specialized de-barkers, saws, grinders, presses and other equipment run 24/7 to help convert raw lumber to finished products. Rust and corrosion are regular foes for the CFP maintenance team, as they service machinery that is continually exposed to debris, rain and snow. Much of this equipment is taken apart on a daily basis for general cleaning and repairs, and to prevent breakdowns. Due to the sheer size of some of mills, routine maintenance is performed on half the plant one week, and on the other half the next. Once a year CFP also performs a major maintenance shutdown, which lasts a full week.

### DID YOU KNOW?

# \$664 BILLION

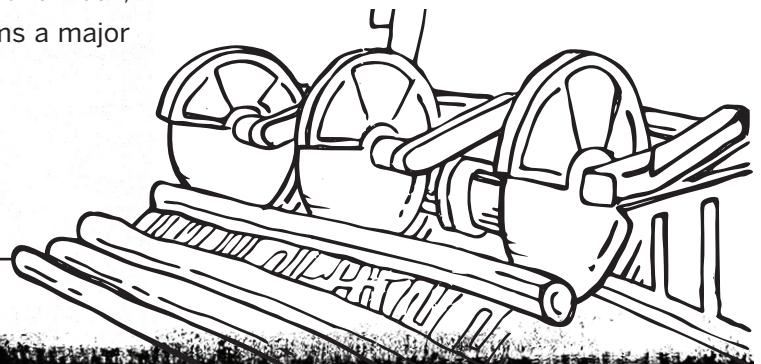
Projected size of the global wood product manufacturing industry by 2027

# 1.2 MILLION BOARD FEET

Average board feet of raw lumber processed per week by Columbia Forest Products

# \$500-\$1,000HR

Average cost of an hour of production line downtime



## How Does Kroil Solve the Problem?

HEAR FROM INDUSTRY PROS





## The Solution

### **KROIL PENETRANTS**

The maintenance techs at CFP trust Kroil Penetrants to combat rust and ease equipment repair and disassembly. Kroil is always kept on-hand to help loosen seized bolts and bearings and pre-treat metal parts, including a variety of chains, sprockets and shives. Again and again, Kroil has been proven to save time, money and valuable equipment.

## The Results

“Any time we need to get something rusty apart, we take a can of Kroil with us. There’s always a supply of it in our tool crib. Our local machine shops also use it.”

**KENNY A, SHOP FOREMAN, COLUMBIA FOREST PRODUCTS**

“We wouldn’t be purchasing Kroil if our team wasn’t asking for it by name. It’s a really good product.”

**BRIAN B, PURCHASING MANAGER, COLUMBIA FOREST PRODUCTS**

“We deal with a lot of rusty stuff, and Kroil works better than other products for rusted metal and bolt removals.”

**JUSTIN E, MAINTENANCE TEAM, COLUMBIA FOREST PRODUCTS.**



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

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

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# **KROIL**