

CASTORINE TENA-FILM MOLY PENETRATING OIL combines a unique castor oil additive with a colloidal grade of molybdenum disulfide and a special solvent to penetrate into the smallest microscopic opening. It immediately attacks rust and carbon deposits, grease, oil gums and varnishes, dirt and other by-products of oxidation and corrosion. The castor oil leaves a tenacious lubricant film to help reduce friction between the two mating surfaces while a particular part is being taken apart.

The castor oil additive also aids in preventing additional rust and oxidation for extended periods. Ounce for ounce, Moly Penetrating Oil is more effective and less expensive than other commercial and household grades of penetrating oils. It has unlimited uses in industrial equipment, construction equipment, farm equipment, and automotive and truck garages.

Due to the penetrating ability of the Moly Penetrating Oil it makes a very effective and durable cable (wire rope) lube, especially in dusty and dirt laden atmosphere. The molybdenum disulfide and castor additive combine to penetrate into the inner wire strands and allow the strands to slide over each other as tension is applied and released. It helps prevent internal fraying and eventual cable breakage. When used on a controlled regular basis as a cable lube it will help extend cable life up to 4 times over normal for the same type of new cable.

<u>GENERAL USES:</u> Rusted nuts and bolts, studs, pulleys, shafts, chains, screws, pipe threads, bearing, gears, hinges, locks, bicycle and motorcycle roller chains.

<u>INDUSTRIAL USES</u>: Machine tool indexing heads, compound rests, slides and ways, pneumatic tools, chain falls overhead cranes, forklift chains, conveyor wheels and rolls subject to dust, heat and paint.

## AUTOMOTIVE & TRUCK AND CONSTRUCTION EQUIPMENT USES:

King pins, spring clamps, shackle pins, wheel studs and nuts, muffler and exhaust pipe clamps, heat risers, door and trunk hinges, locking mechanisms, brake adjusters, squeaking leaf springs, dozer and earth mover lift cables. It is also excellent as an engine rebuild additive to provide protection on new bearings and rings during initial start up. Moly Penetrating Oil can be added (approximately 16 ounces) to a 5 to 7 quart crankcase in an old engine to free up valve lifters and internal sludge. Drain oil and filter at 100 miles. Add new oil and install new filter. Do not run at high speed during cleaning period. It is not recommended to use Moly Penetrating Oil as an upper cylinder lubricant through the gasoline or directly through the carburetor.



It can be squirted through the spark plug holes to free up seized or rusted rings and pistons. We recommend our special RPL as a demoisturant on distributor caps and to insulate and dry ignition wires.

## DIRECTIONS FOR GENERAL USE:

Spray Moly Penetrating Oil directly on corroded part – allow a few minutes for the penetrant to creep into the rust or corrosion before trying to loosen. In severely rusted parts, such as king pins, it may be necessary to wrap a rag around part and soak with penetrating oil and allow to stand several hours or overnight if time permits and if heat is not desired.

Moly Penetrating Oil is not harmful to metals – it can be used on both ferrous and non-ferrous metals. Keep away from excessive heat and flame.

Available in 55 and 5 gallon drums. Empty quart containers with sprayers are available at nominal charge.