



# PRODUCT DATA SHEET

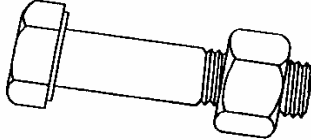
Quality Products and Service Since 1964

## PENETRATING OIL

### PRODUCT DESCRIPTION:

Lub-O-Seal Penetrating Oil is formulated with 4 essential ingredients: A carrier, a penetrant, a lubricant and a rust inhibitor. In addition, it contains various additives and extreme pressure lubricants to help provide more effective and versatile performance in a wide variety of maintenance applications.

1. The carrier fluid is a non-caustic, highly mobile solution that moves quickly into tiny crevices in the metal surface and acts as a vehicle for the other ingredients. Because it is non-caustic, it will not damage the metal and can be used safely on aluminum parts.
2. The penetrant swiftly attacks and dissolves rust & oxide wedged in crevices and threads. It is a fast-acting solvent that lifts away particles and suspends them in the carrier fluid.
3. Once the rust and oxides are loosened from the metal surface, the third fluid protects and lubricates the metal surface. Two types of lubricants are found in Lub-O-Seal Penetrating Oil. The first is an extreme pressure additive that quickly plates onto the metal allowing threads to be loosened while all surfaces are coated with the lubricant to prevent galling and thread damage. The second lubricant is micro-sized particles of a PTFE-fluorocarbon that acts as millions of tiny ball bearings.
4. The rust inhibitor protects surfaces of threads and metal parts once they have been removed and exposed. The rust inhibitor is so efficient that many users of this product apply Lub-O-Seal Penetrating Oil as a protective coating on freshly machined parts or other bare metal surfaces.

<p><b>* Penetrates * Lubricates * Protects *</b></p> 	<p><b>FOR USE ON:</b> Threads, nuts, bolts, studs, chain, gears, sprockets, cable, wire rope, locks, hinges, machined surfaces, rusted or frozen parts, guns, hydraulic and pneumatic tools, etc.</p>
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### RESTRICTIONS:

As with all petroleum base products, this product should NOT be used in oxygen service.

### WARRANTY INFORMATION - PLEASE READ CAREFULLY

Lub-O-Seal Company, Inc. believes that the information in this publication is an accurate description of the typical characteristics and/or uses of the product, but it is your responsibility to thoroughly test the product in your specific application in order to determine its performance, efficacy and safety. Lub-O-Seal specifically disclaims any other expressed or implied warranty, including warranties of merchantability and of fitness for a particular use. Your exclusive remedy and Lub-O-Seal's sole liability for breach of warranty is limited to the refund of the purchase price or the replacement of the product shown to be other as warranted, and Lub-O-Seal expressly disclaims any liability for incidental or consequential damages.

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