

U.S. SEAL MFG.

Using the Wrong Seal Installation Lubricant WILL DESTROY YOUR SEALS

HOW DOES THIS HAPPEN?

During installation, chances are the installation lubricant will come in contact with the sealing faces.

Once a PTFE or silicone based product touches the seal faces, it is difficult to remove.

When the pump is started, the PTFE or silicone draws the carbon from the primary ring, and smears this material on the face of the mating ring, causing a build-up which eventually destroys the seal.

Protect your seals from this certain death. Use only U.S. SEALUBE for your seal installations.



PTFE or Silicone Based
Lubricants Destroy Seals

HOW CAN THIS BE PREVENTED?

Our U.S. SEALUBE is a water based formula specifically designed to lubricate rubber, making the installation of mechanical seals fast and easy.

It provides a high degree of lubricity to all rubber components.

It maintains its wetness for a short period of time. But unlike PTFE or silicone based lubricants which penetrate the elastomer and never allow the elastomer to grip the shaft or bore, U.S. SEALUBE evaporates.

Once the evaporation takes place, the component is dry to the touch. The lubricity is gone and will not return, even in the presence of moisture. Your seal is now locked in place.

Install mechanical seals like a Pro. Use only U.S. SEALUBE.

U.S. SEALUBE

- ◆ Safe for incidental food contact and potable water applications.
- ◆ Meets FDA Regulation 21 CFR 178.3570 and is NSF-Registered as a H1 lubricant.
- ◆ Great for all seals and elastomers.
- ◆ 15 to 20 minutes work time before drying.
- ◆ Totally evaporates, leaving no residue.



U.S. SEALUBE

U.S. Seal Mfg. Part No.	Available In
LUBE-PP	1 cc Pillow Pak
LUBE-10ML	10 ml Tube
LUBE-4OZ	4 oz. Bottle
LUBE-8OZ	8 oz. Bottle



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