



Tufoil for Industrial Use Equipment Lubricant

DESCRIPTION

Tufoil for Industrial Use uses extraordinary PTFE colloidal chemistry to produce low friction, improved boundary film performance, and protection from corrosion in equipment. It is a precisely formulated blend of synthetic and mineral oils with electrostatically charged submicron particles of PTFE (polytetrafluoroethylene) and soluble molybdenum compound suspended in and dispersed throughout the carrier. Compatible with mineral and PAO synthetic oils.

Tufoil for Industrial Use protects against scoring and scratching in operations such as stamping and deep drawing. Used in machinery, Industrial Tufoil reduces wear, noise, vibration and friction while improving production and cutting downtime. It reduces heat and operating oil temperatures, lowers starting torque, extends oil-drain intervals, eliminates sheet metal cracking, cuts waste, and speeds production.

TYPICAL APPLICATIONS

Use Industrial Tufoil in

- machinery
- compressors
- gearboxes
- standard transmissions
- pumps
- forklift trucks
- stamping
- deep drawing
- hydraulic systems that do not use glycol lubricants



TYPICAL PROPERTIES

Industrial Tufoil is a reddish tan, low-odor, thick liquid. Highly stable and resistant to thermal degradation, it will not stain metal parts or become tacky, and offers excellent corrosion protection. Industrial Tufoil improves performance of stainless steel, aluminum, titanium, copper and most metals.

Available sizes for Industrial Tufoil:

- Quart
- Gallon
- 5-Gallon
- 55-Gallon

APPLICATION DETAILS

For optimum results, add Industrial Tufoil to the reservoir or sump capacity when changing the system's oil.

Synthetic Oils & Synthetic Gear Oils & Greases: Over the years, Tufoil has always mixed with all mineral oils and synthetics oils. Recently, however, we have seen an emergence of glycol-based synthetic oils and greases. We are mostly seeing it in high-end gear box synthetic oils for high temperature applications. Tufoil is not always compatible with glycol synthetics. If in doubt, you can check compatibility by mixing 1 ounce of Tufoil and 10 ounces of your oil at room temperature and stirring. No wait time is needed. Tufoil should dissolve right into your oil with no settling or clumping. If there is no separation, Tufoil is compatible with your synthetic oil.



Tufoil for Industrial Use *Equipment Lubricant*

STORAGE/SHIPPING/ HANDLING

No special handling required.

HEALTH & SAFETY

Industrial Tufoil is a very safe product. Wash hands after use. Keep product out of eyes.

Thread Sealants Tufoil® Technology HinderRUST Oxygen-Safe Greases & Pastes

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