



## TOWER COMPOUND 48 & COMPOUND 48-EP

### PRODUCT INFORMATION

#### DESCRIPTION:

TOWER COMPOUND 48 and 48-EP are tenacious, polymerized, non-petroleum lubricants - designed to replace grease in certain applications. They are shear resistant, wipe resistant, and resist thinning. They are economical to use and much cleaner than grease.

#### WHERE TO USE:

TOWER COMPOUND 48 and 48-EP are used in machine mounted, **reservoir Type GREASE lubricators** such as on Plastic Injection Molding Presses, Die Casting Machines or any other equipment that has a reservoir type grease system. Also, excellent for use as a leader pin lubricant on presses. NOT for anti-friction bearings.

#### HOW TO USE:

To convert a grease system to TOWER COMPOUND 48 OR 48-EP is a simple procedure. The reservoir should be emptied of all grease and the lines purged until free of grease residue. Then the follower plate and spring, which is under **TENSION**, should be removed **CAUTIOUSLY** to avoid injury. Fill the reservoir with COMPOUND 48 or 48-EP and cycle until it is visible at all lubrication points. Check to be sure none of the lines are blocked with dry, hardened grease. When using COMPOUND 48 or 48-EP the cycle time can usually be lengthened.

#### ADVANTAGES:

1. Much cleaner than grease.
2. Lasts longer.
3. Uniform coverage.
4. Stays better, excellent wipe resistance.
5. Doesn't drip or contaminate parts.
6. Not hazardous by OSHA standards.

#### SPECIFICATIONS:

Viscosity.....3000 S.U.S. @ 210°F  
API Gravity.....88  
Color.....Clear Light Yellow  
Timken OK load.....(48).....15 lbs.  
Timken OK load.....(48-EP).....50 lbs.

#### TESTING:

TOWER wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and TOWER's assistance, however, are not a substitute for your own testing and evaluation. 06009