



***“Engineered Solutions
Bottom Line Results”***



1933

Al Simon started the company as “Tower Oil” selling **motor oils** to local delivery & trucking companies

1970's

Tower's product diversification included **65% lube oils and 35% metalworking lubricants**

2014

Tower's new technology shifter it's diversification to **95% metalworking fluids and 5% lube oils**

2017

To highlight Tower's on-going technology advancements into water-based products over straight oils, ***Tower begins doing business as Tower Metalworking Fluids***



1940's-1950's

Expanded the business into industrial accounts- **Primarily machine lubes & hydraulic fluids.** These were “application specific” formulated metalworking fluids

1994

Tower becomes an Employee Owned Company

ESOP

2016

Tower **increases manufacturing and storage capacity** by adding (2) blending tanks and (3) storage tanks to it's current equipment list

2018

Tower completes the development of a complete line of high-performance technologically advanced metal removal water-dilutable and compound oil products

Product Lines

Metal Removal-Cutting & Grinding

Used in applications such as Turning, Milling, Drilling, Tapping, Grinding, etc.



Corrosion Protection

In-Process, Short-Term and Long-Term

Metallforming Lubricants

Used for Drawing, Stamping, Fineblanking, Roll Forming, Tube Forming, Wire Drawing, etc.



Machine Lubricants

For general maintenance of machines and equipment

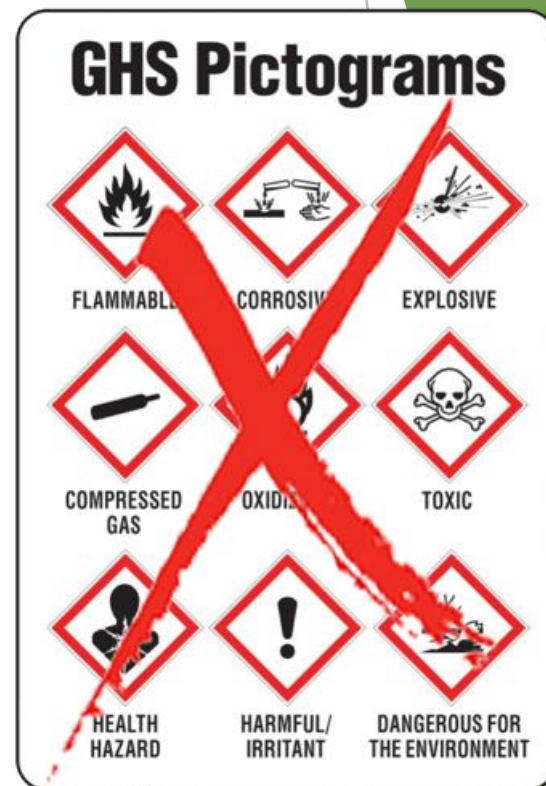
Specialty Products

For Tube Bending, Pre-Treatment Chemicals, Synthetic Oils, etc.



Health & Safety First!

Many of our products offer “Clean Fluid” and “Green Fluid” technology which is totally “Petroleum Oil free” No pictograms or any “Hazardous Warnings” whatsoever on the SDS Sheet



Operations

- ❑ 50,000 sq. ft. facility located near Midway Airport, Chicago, Illinois
- ❑ On-Site R&D Laboratories, Manufacturing, Quality, Engineering, and Sales



Bulk Storage Capacity

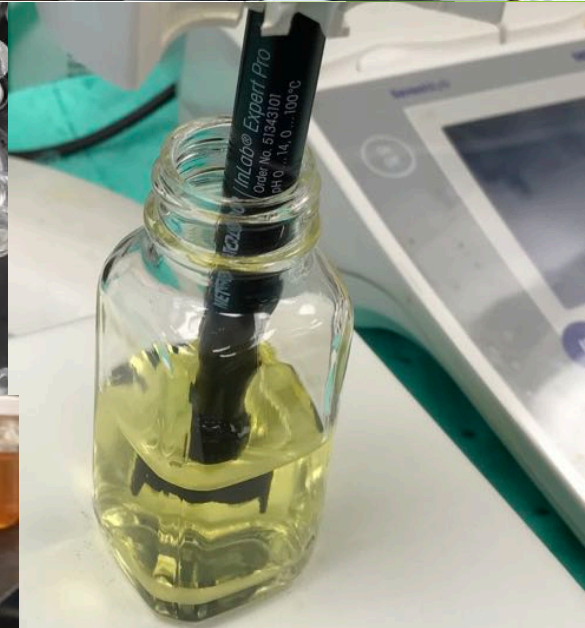
“Inside” storage capacity
over 500,000 gallons.

“Outside” storage capacity
over 120,000 gallons.



Product Development

- ❑ Two Independent On-site R&D Labs
- ❑ Chemists & Technicians combined 95 years formulating experience
- ❑ Formulating specific to customer applications



Twist Compression Tester

One of only twenty such testing units in the US, provides valuable data of load carrying capabilities and slip values on experimental “Metalworking Lubricant” formulas



Micro Tap Torque Tester

- ❑ Quantitative Measure of the Lubricity Performance.
- ❑ ASTM standard method designation of D5619
- ❑ Excellent test of discriminating product performance in the laboratory.



Providing Exceptional “Value”

- ❑ Increased Tool Life
- ❑ Improve Part Quality
- ❑ Increasing your Production Efficiencies
- ❑ Lower Overall Lubricant Usage Cost
- ❑ Eliminated Secondary Operations
- ❑ Environmentally Friendly & Safe Products
 - ▶ Eliminate Hazardous Ingredients
 - ▶ Clean Fluid / Green Fluid Technology
 - ▶ Improved Operator Safety and Morale

