



ZERO DISCHARGE WASTE REDUCTION SYSTEM

This two-phase system involves the use of specialized **Zero Discharge Lubricants** in conjunction with the use of a compatible all metal safe cleaner.

PHASE I

The first phase of our **Zero Discharge Waste Reduction System** consists of the use of new high-tech lubricants, which are designed to be compatible with today's modern wash systems. Their unique wetting, anti-wipe and film strength characteristics provide extended tool life over older and more chemically active formulations.

The quick separation and demulsification properties of these complex compounds make them ideal for zero-discharge aqueous wash systems, where it is desirable to have the lubricant float so that it can be easily removed. The lubricant can then be recycled while the life of the cleaner is extended.

The following **Zero Discharge Lubricants** have been designed for a wide variety of single and multi-stage presswork. They are suitable for use on carbon steel, stainless steel, zinc coated, aluminum, and copper alloys.

TOWERDRAW A-701	130 SUS @ 100°F (Light Viscosity)
TOWERDRAW A-840	380 SUS @ 100°F (Medium Viscosity)
TOWERDRAW A-9113	620 SUS @ 100°F (Heavy/Medium Viscosity)

PHASE II

The second phase of our **Zero Discharge Waste Reduction System** can be achieved by the use of **TOWERKLENE 41-AOS**, our all metal safe alkaline cleaner. **TOWERKLENE 41-AOS** maximizes the efficiency of the separation and demulsification properties of the above **Zero Discharge Lubricants**.

TECHNICAL SUPPORT

TOWER wants to assist you in the 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. 04121/069