METALWORKING FLUIDS

Coolants
We Specialize in a Complete Line of Soluble, Semi-Synthetic, Full-Synthetic and Vegetable Derived (Bio-Based) Machining Coolants Including High-Pressure and Aerospace Formulations

Cutting Oils
Blended Mineral and Bio-Based Oils for All Machining Operations, Applications and Materials

Grinding Fluids
Engineered Water-Based, Mineral Oil and Bio-Based Fluids for All Grinding Operations and Materials

Draw, Stamp, Roll & Form
Oils, Greases, Pastes and Water-Based Compounds for All Metalforming Applications and Operations

Sawing Fluids
Fluids for All Sawing Operations Including Bio-Based and MQL Formulations

MQL - Spray Mist
Vegetable (Bio-Based) Micro Lubrication, MQL Equipment

EDM Fluids
Mineral Oil, Semi-Synthetic and Full-Synthetic

Tapping & Threading Compounds
Extreme-Pressure Fortified Compounds for All Materials

Metalworking Fluid Additives
All Tank-Side Additives, Fortifiers and Conditioners for Machine Coolants & Cutting Oils. Biodegradable De-Scale & Rust Removal Chemicals

Quenching Oils
Engineered Per Specific Application

QUALICHEM
Metalworking Fluids

customerservice@metalfluids.com

RUST & CORROSION PREVENTION

Machine & Part Protection, Water-Displacing Coatings and Preservatives, Mil-Spec

LUBRICANTS

All Machine Lubricants for Today’s High-Speed Machinery Including Way Oils, Hydraulic and Turbine (R&O) Oils, Spindle Fluids, Gear Oils, Compressor Fluids, Air Tool Oil, Vacuum Oils, Greases, Oven Conveyor & Chain Lubes, Food Grade, Synthetic Lubes, Heat Transfer Fluids and Fire/Flame Resistant Products, Aerosols

CLEANERS & DEGREASERS

Cleaning Solutions for all Industrial, Shop and Manufacturing Processes Including Floor Cleaners, Parts Washing, Vapor Degreasing, De-Fluxing, Ultra-Sonic, Vibratory, Aerosols, Mil-Spec Solvents

EQUIPMENT

Oil Skimming & Fluid Maintenance
Stationary and Portable Skimmers, Ozone Generators, Fluid Aeration, Coalescers, Decant Tanks

EQUIPMENT (CONT.)

Fluid Filtration

Fluid Testing
Handheld & Digital Readout Refractometers, Water Test Kits, TDS Meters, pH Strips

Fluid Mixing & Proportioning
Accurate Fluid Proportioning & Mixing via Venturi and Piston-Driven Devices, Auto-Metering/Auto-Fill

Part Cleaning
Cleaning Equipment for all Processes Including Vapor Degreasing, Immersion Tanks, Pass Through & Cabinet Washers, Solvent Tanks

Water Treatment
Reverse Osmosis, Deionization Tanks and Soft-Water Systems, Replacement Membranes & Pre-Filtration

Pumps
Pumps and Pump/Tank Systems, Drum Dispensing, High-Pressure Delivery, Air-Diaphragm, Progressive-Cavity, Centrifugal

Shop/Plant Air Filtration
Mist, Smoke, Fume & Dust, Down-Draft Tables

Fluid Evaporators
Reduce Waste-Fluid Disposal Costs with Gas or Electric Evaporators

Sump Vacuums
Transfer Fluids or Drain/Refill Sumps with Reversible 2-Way (Suction/Discharge) Vac Systems

Drum Handling
Equipment for All Drum Handling and Fluid Dispensing

Chip Conveyors
Custom Engineered Chip Removal and Coolant Filtration Systems

Fluid Containment
Spill-Pallets, Drum Over-Pack, Fluid Collection

Need Application Help? Give us a call toll-free
800-367-9966
ARIZONA 602-256-2092
UTAH 801-641-2214

SOLUTIONS FOR THE METALWORKING INDUSTRY