

# Ravago Chemicals North America | Canada & US Material Science Line Card



METALWORKING FLUIDS & LUBRICANTS  
CHEMICAL SOLUTIONS

## PRODUCT PORTFOLIO

Chemicals and raw materials for metalworking and lubricant applications that serve markets such as aerospace, automotive, industrial, industrial cleaners, commercial, and more.

### ADDITIVE PACKAGES

- Coolant Concentrate Packages
  - Soluble
  - Semi-Synthetic
  - Synthetic
- Way Lube Package
- Quench Oil Package

### ANTIOXIDANTS

- Aminic
- Phenolic
- Secondary

### ALKALINITY ADDITIVES

- Amines/ Diamines/ Triamines/  
Ethoxylated Amines
- Amine Oxides
- Alkoxylate Products
- pH Stabilizers
- Specialty Amines
  - Neutralizing Amines
- TB Boosters

### BASE EMULSIFIERS

- Alkanolamide
- Sodium Sulfonate
- PIBSA/PIBSI

### CORROSION INHIBITORS

- Acid Scavengers
- Amine/Acid Compounds
- Alkanolamines
- Carboxylic Acids
- Imidazoline
- Oxidized Hydrocarbon
- Sulfonate
  - Barium
  - Calcium
  - Sodium

### DEFOAMERS

- 3-D Siloxane
- Acrylic Polymer

### EMULSIFIER/WETTING AGENT

- Carboxylates
- Diacid
- Dimer Acid
- Ethoxylates
- Fatty Acids
- Fatty Alcohols
- Surfactants
- Tall Oil Fatty Acid

### EXTREME PRESSURE ADDITIVES

- Chlorine
- Phosphorus
- Passive Extreme Pressure
- Sulfur
- Dual Sulfur-Chlorine

### FUNCTIONAL ADDITIVES

- Detergents
- Demulsifiers
- Dispersants

### LUBRICITY ADDITIVES

- Ester
- Blown Oils
- Friction Modifiers
- Polymeric Lubricants
- Synthetic Oils

### RHEOLOGY MODIFIERS

- Fume Silica
  - Treated
  - Untreated
- Pour Point Depressants
- Tackifiers
- Thickeners



READY TO PLACE AN ORDER? HAVE QUESTIONS? CALL 1-833-RAV-CHEM