

# CYCLO COOL® 4100

## ADVANCED TECHNOLOGY SERIES

### HEAVY DUTY EXTREME PRESSURE SOLUBLE OIL



## CYCLO COOL®

### Description

CYCLO COOL® 4100 is a heavy duty, high oil emulsion metal machining fluid. This premium product was formulated with a combination of specialized chlorinated and sulfurized extreme pressure packages for difficult to machine ferrous applications. CYCLO COOL® 4100 works very well in a job shop environment where a versatile, durable, high lubrication metal machining fluid is a necessity.

### Application

CYCLO COOL® 4100 is a heavy duty product designed to run on a wide variety applications including high pressure low foaming operations. This product performs exceptionally well on high heat and difficult to machine ferrous applications such as; form tapping, drilling, boring, reaming, and gun-drilling steel alloys.

### Features and Benefits

- > Heavy Duty (Extreme Pressure Technology)
- > Superior Corrosion Protection
- > Soft Oily Residue
- > Bio-Stable Formulation
- > High Pressure/Low Foaming Applications
- > Operator and Machine Friendly
- > Heavy Duty Job Shop Versatility

### Hardened Plate Steels:

### Stainless Steels:

### Mixing

Always add CYCLO COOL® 4100 to water. For best results use either a CYCLO COOL mixer or continuously stir while adding concentrate to water.

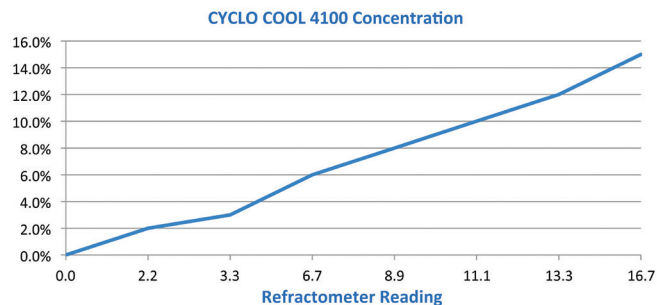
### Suggested Operating Dilutions

- > Light Duty            5.0% - 7.0%
- > Heavy Duty            7.0% - 9.0%

### Typical Properties

- > Color (Solution):    Off White
- > Density:                8.3 lbs./gal
- > pH @ 5.0%:           8.6
- > Specific Gravity:     0.99
- > Silicone                Yes
- > Sulfur, Chlorine      2.2%, 6.8%

\* The above typical properties are subject to manufacturing tolerances.



Refractometer Conversion Factor: 0.9

### Packaging Options (USA)

- > 5 Gallon Pail
- > 55 Gallon Drum
- > 275 Gallon Tote

### Outside the USA

- > 20 Liter Pail
- > 200 Liter Drum
- > 1,000 Liter Tote

### Weight per Container

- > 42 lbs
- > 457 lbs
- > 2,283 lbs

The **AUTO-FILL** system is a comprehensive floor cleaning program that eliminates the need for ordering, disposal, and handling of pails, drums, and totes. The AUTO-FILL System combined with industrial strength, environmentally friendly floor cleaning products and eCLEAN monitoring technology provides the customer with total floor care process improvement.

- > Industrial Strength
- > Environmentally Friendly
  - Floor & General Purpose Cleaners
  - EPA Certified “Green” Products
- > On-Site Centralized Refillable Tanks
  - Resilient 125 – 250 Gallon Tank
  - Concentration Proportioned
  - Accurate Durable Proportioner Unit
- > AUTO-FILL System w/ eCLEAN Technology
  - eCLEAN: Remote Usage and Refill Monitoring
  - Inclusive; No Hidden Charges
  - No Shipping Charges
  - No Pallet Charges
  - No Equipment Charges
  - No Container Deposits
- > 50+ National Manufacturing Centers

- > Features and Benefits
  - High Quality 5ME Industrial Cleaners
  - AUTO-FILL System
  - eCLEAN Monitoring Technology
  - Cellular Technology Provides Remote Inventory Control and Reporting Solutions
  - Alternative to Drums, Pails, and Totes



Floor Cleaners	Dilution	Floor Type	Floor Scrubber Compatible	Application	Mix pH
Cyclo Power 5549	1-10%	Painted/ Concrete	Yes	General Purpose (Mop Buckets and Spray Bottles)	8.4
Cyclo Power 1155	1-10%	Painted/ Concrete	Yes	General Purpose (Mop Buckets and Spray Bottles) Aluminum Safe	12.6
Cyclo Power 63000	1-10%	Painted/ Concrete	Yes	General Purpose (Mop Buckets and Spray Bottles) EPA Registered “Green” Fluid	10.3



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