



# Part No's. 200016, 200064, 200005 & 200055 Pencool® 2000 Cooling System Treatment

The Penray Companies, Inc.

www.penray.com

1801 Estes Ave., Elk Grove Village, IL 60007 Ph. 800.373.6729 Fx. 800.634.0276

Penray Product Bulletin

## General Description

Pencool® 2000 Cooling System Treatment is a patented liquid formula to keep diesel engines running cleaner.

## Product Benefits

Pencool® 2000 Cooling System Treatment has the following advantages:

- Reduces scale and corrosion
- Controls formation of harmful scale deposits
- Reduces metal corrosion
- Reduces cavitation erosion
- Lubricates water pump and other metal surfaces
- Ideal for marine and other non-glycol applications

## Dosage

**Precharge Cooling System** - For proper initial protection, add 1 pint of Pencool® 2000 Cooling System Treatment to the radiator for every 4 gallons of cooling system capacity. For water only systems, use double the normal dosage.

## Maintain Cooling System

To maintain coolant stability and corrosion protection, add 1 pint of Pencool® 2000 Cooling System Treatment for every 20 gallons of system capacity every 15,000 miles. For low mileage trucks, stationary engines or marine units, add the same dosage every 300 operating hours.

**NOTE:** It is recommended that cooling systems be cleaned with Penray 2001 On-Line Cleaner, 2015 Off-Line Cleaner, or 200264 Oil Purge to remove existing gels, deposits, and oils before starting a Pencool® 2000 program. If gel has already dried, ultra sonic cleaning is recommended.

## Handling

Wash hands thoroughly after handling. Do not get into eyes, on skin or on clothing. Do not smoke while using this product. Do not use near excessive heat, sparks or open flames. Store in clean, dry locations away from excessive heat.

## Physical Data

**APPEARANCE/ODOR:** Fuchsia, Odorless

**BASE TYPE:** Liquid, Water

**BOILING POINT:** BT 212°F – 215°F

**SPECIFIC GRAVITY:** 1.09

**VAPOR DENSITY:** >1

**PERCENT VOLATILES:** 0

**FLAMMABILITY:** Non-Flammable

**DOT PROPER SHIPPING NAME:** DOT NOT REGULATED. WATER TREATING COMPOUNDS, INDUSTRIAL PROCESS.

**VOC COMPLIANT FOR CA & OTC:** Yes



Distributed by:



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## SHIPPING INFORMATION

Part #	Net Wt	Liquid or Aerosol	Qty/Cs	Lbs/Cs	Cs/Pal	Cs/ Layer	Layer/ Pal
200016	16 FL OZ	LIQUID	12	16.5	119	17	7
200064	½ GAL	LIQUID	6	31.85	6	12	5
200005	5 gal	LIQUID	1	51	24	12	2
200055	55 gal	LIQUID	1	545	4	4	1

## SHIPPING INFORMATION

Part #	Case (Inches)			Unit (Inches)			UPC Codes	
	Length	Depth	Height	Length	Depth	Height	Individual	Case
200016	12.875	11.19	6.5	4.125	2	2	0 92443 20016 1	0 00 92443 20002 4
200064	11.75	11.125	9.625	5.25	3.75	9	0 92443 20064 2	0 00 92443 20006 2
200005				11.5		14.5		
200055				23.5		35		