

## CC-2208 CARBON CLEAN

### CLEANER LUBRICANT FOR CONVEYOR ROLLER BALL BEARING & PIN ROLLER CHAINS

**DESCRIPTION: ISO 350 Food Grade NSF H1 Registered #141244  
Proprietary Synthetic Ester Blend, High Flash Point, Excellent Wear Protection**

Petrochem offers a Total Preventative Maintenance Program which consists of using HT-2000™ or Petro-Gard® 220 Oven Chain Lubricant, Carbon Clean CC-2208 and Petrochem's air blast station to optimize lubrication intervals, keep the chain and track exceptionally clean and prevent metal wear.

The primary benefit of CC-2208 Carbon Clean is its ability to soften, loosen and dissolve carbon residues on chains and all metal moving parts.

#### INSTRUCTIONS:

##### I. Converting to Petrochem's HT-2000™ or Petro-Gard®220 Oven Chain Lubricant:

1. First clean with our CC-2208 CARBON CLEAN Lubricant which can be applied through the automatic oil applicator for several revolutions. Refer to the CC-2208 Technical Data Sheet and Bulletin for complete application and cleaning procedures.
2. After using cleaner, air blast the chain several revolutions with protective covering to contain debris.
3. Plow the track with wire brush attachment and scraper several revolutions to remove dissolved and softened carbon debris fallen into track.
4. Run oven an additional 3 hours at 300° F to ensure cleaner is completely evaporated from chain.
5. When cleaning is completed, convert to Petrochem's lubricant and maintain normal lubrication cycles. The roller ball bearings and chain will take on a black shiny look when completely annealed with HT-2000™ or Petro-Gard® 220.
6. Try to Air Blast the Chain several times during the week to keep removing debris or on the next down maintenance day.

##### II. Preventative Maintenance Cleaning:

*Petrochem suggest that the chain and track be cleaned at least once a month to maintain optimal performance and keep the chain extra clean by the following procedures.*

1. Remove lubricant from reservoir and add CC-2208 Carbon Clean to reservoir ½ full
2. Apply cleaner several revolutions until the cleaner is gone (approximately 3 to 4 revolutions).
3. Bake on the oven at 250°F for 2 hours.
4. Air Blast the chain several revolutions
5. Plow the track with scraper
6. Run oven an additional 3 hours at 300°F to ensure cleaner is evaporated from chain; then resume to operating temperatures.

##### III. General OEM Daily Inspections for the applicator and chain:

1. Make certain the nozzles are not clogged, correctly positioned and have the correct pressure setting for injecting oil.
2. Check if the oil is hitting the correct target points on the chain at the various bake times (on both sides of the chain).

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3. Visually inspect the chain and monitor amperage draw and lubrication cycles.
4. If schedules permit, air blast the chain and plow the track on all down days.

**See other supplements:**

HT-2000™ Technical Data Sheet  
Petro-Gard® 220  
Technical Bulletin Air Blast Station  
CC-2208 Carbon Clean Technical Data Sheet