

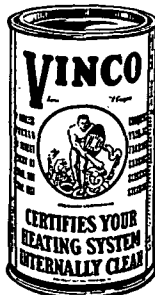
The Vinco Company, Inc.

47 West 63 Street

New York 23, N. Y.

1903—FIFTY YEARS OF HIGH QUALITY PRODUCTS—1953

Only a clean boiler can be an efficient boiler. A clean boiler means saving fuel, as well as safeguarding boiler metal.



Boiler Cleaner and 5 lb. cans

A positively harmless insoluble powder cleaner for new, remodeled and old heating systems. A unique, scientifically processed compound on a special formula not to be confused with other powder boiler cleaners.

What Vinco Boiler Cleaner Does

VINCO removes oil, grease, scale, rust and dirt from the internal surfaces and from the boiler water *without the labor, expense, and uncertain results of blowing boilers over the top or of wasting returns.*

By this thorough cleaning Vinco prevents or cures foaming, priming, surging, and slow steaming.

How Vinco Boiler Cleaner Works

Each minute grain of VINCO powder absorbs several times its own weight of oil, grease, rust and dirt. These larger grains of absorbed impurities then settle and are drained through the bottom according to directions on each can.

Vinco Guarantees

1. VINCO contains no potash, lye, soda of any kind, oil, acid, or other harmful ingredients.
2. Purchase price is refunded if results are not as claimed when VINCO has been used according to directions.

VINCO RUST PREVENTER

When used after Vinco Boiler Cleaner has removed oil, grease, rust, scale and dirt, it will add and keep the rust inhibiting factors at the optimal constant for a year or more.



Rust Preventer 1 qt. cans only

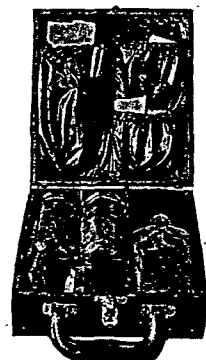
VINCO FIELD TEST KIT No. 10

for Testing and Treating Heating Boiler Waters

The kit enables the layman to make simple, rapid tests to diagnose and prescribe correct treatment of boiler waters right on the job.

A new time saving method that permits valid conclusions heretofore requiring complicated and often lengthy laboratory analysis and technique.

Each kit has sufficient material for complete tests on 100 jobs. Refills cost about 2 cents for testing each job.



Vinco Field Test Kit No. 10

1430

The Vinco Company, Inc.

SPECIFICATIONS FOR COMPLETE VINCO TREATMENT OF NEW OR REMODELED STEAM, VAPOR, OR HOT WATER SYSTEMS

Do not use as a cleaning agent soda or any alkali, vinegar or any acid. Use Vinco.

1. AFTER THE SYSTEM IS TESTED AND TIGHT, USE THE PROPER QUANTITY OF VINCO LISTED.

After this first clean-out of any new or remodeled heating system, Vinco Boiler Cleaner need be used only if more piping, radiation, or another boiler is added to the original installation, or if the system is fouled by unwise cleaning or leak-sealing experiments.

2. After using Vinco Boiler Cleaner, Vinco Field Test Kit should be used to determine and apply the proper quantity of Vinco Rust Preventer. Vinco Rust Preventer should be applied annually or whenever the boiler water is drained for necessary repairs to the system.

SPECIFICATION FOR OLD HEATING SYSTEMS THAT DO NOT PERFORM PROPERLY

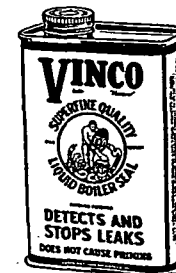
Diagnose and treat according to Vinco Field Test Kit. If a test kit is not available, consult table of quantities on this page and follow directions on Vinco cans.

SPECIFICATION FOR HOT WATER SYSTEMS

If maintained below 200 F, use half quantities listed for treatment of steam systems to remove impurities. If maintained at approximately 200 F or above, use full quantities. Then use test kit to determine proper quantity of Vinco Rust Preventer.



Soot-Off—1 lb. cans 50 and 100 lb. drums



Liquid Boiler Seal 1 qt. cans only

CONSULT THIS TABLE FOR NEW AND REMODELED HEATING SYSTEMS AND When a Vinco Field Test Kit No. 10 is not available if cleaning old heating systems.

QUANTITIES OF VINCO (IN POUNDS) REQUIRED FOR HEATING SYSTEMS

(Note that quantities are based on actual installed radiation, not on boiler capacity.)

Sq Ft of Radiation	For Steam or Vapor Systems, to prevent or cure priming or foaming. Also for Hot Water Heating Systems Maintained at approx. 200 F or above.	Annually, to remove rust scale, dirt and for Hot Water Systems below 200 F.
up to 350.....	3	1 1/4
351 " 600.....	5	2 1/4
601 " 1100.....	8	4
1101 " 1400.....	10	5
1401 " 1800.....	12	6 1/4
1801 " 2100.....	15	7 1/2
2101 " 2700.....	18	9
2701 " 3100.....	20	10
3101 " 3700.....	22	11 1/4
3701 " 4200.....	26	13
4201 " 4600.....	28	14
4601 " 5000.....	30	15
5001 " 5300.....	31	15 1/4
5301 " 5600.....	32	16
5601 " 5900.....	33	16 1/4
5901 " 6200.....	34	17
6201 " 6500.....	35	17 1/4
6501 " 6800.....	36	18
6801 " 7100.....	37	18 1/4
7101 " 7400.....	38	19
7401 " 7700.....	39	19 1/4
7701 " 8000.....	40	20
8001 " 8300.....	41	20 1/4
8301 " 8600.....	42	21
8601 " 8900.....	43	21 1/4
8901 " 9200.....	44	22
9201 " 9500.....	45	22 1/4
9501 " 9800.....	46	23
9801 " 10100.....	47	23 1/4

*Above 10100 sq ft. use an additional pound Vinco for each additional 300 sq ft of actual installed radiation.

REMOVE SOOT WITH VINCO SOOT-OFF SEVERAL TIMES A YEAR

Safely and thoroughly removes the insulating blanket of soot on fire pot, flues and chimney. It also insures against external corrosion (caused by dampness and soot forming sulfuric acid during summer layoff.) No dangerous chemicals.

VINCO SUPERFINE LIQUID BOILER SEAL

A different liquid seal. Unique in that it does not induce priming and foaming. It has no unpleasant smell. Makes lasting repairs of boiler and heating system leaks. Fine to tighten up new jobs. Directions simple. Quantities—Steam and Vapor Systems—Use 1 quart Vinco Liquid Boiler Seal to each 6 sq ft grate area. Hot Water Systems—Use 2 quarts Vinco Liquid Boiler Seal to each 6 sq ft grate area.

1431