

HERCULES HEATING CHEMICALS

FORMULATED FOR HIGH PERFORMANCE





THE POWER OF ONE

Oatey° is the number one source for purchasing the leading brands in the plumbing and home improvement industries. You can purchase any of our brands easily and efficiently – on one invoice, in one shipment, with one phone call. Only Oatey brings you the plumbing industry's best brands in one source. That's why we're the choice of plumbing professionals.

For more information on Oatey or our product offerings, please visit **oatey.com** or contact our customer service group at **800-321-9532**.

TRUSTED

- Comprehensive technical support
- Reputable leadership in the plumbing industry
- Experienced customer service professionals

STRONG

- Regional distribution: Dallas, Newark, Cleveland
- Multiple manufacturing locations:
 Minnesota, Nebraska, Ohio and China
- ISO 9001 Certified
- Twenty-three categories with a broad range of products

EFFICIENT

- VMI Vendor Managed Inventory
- EDI Paperless ordering, invoices and ship notices
- Automatic acknowledgements and confirmations of shipments
- Economical minimum orders for prepaid freight
- Multi-branded promotional opportunities

SAFE

- Compliant to hazmat policies
- Sustainable practices
- C-TPAT participant



HEATING CHEMICALS AND ANTI-FREE



A well-maintained hydronic heating system provides reliable performance even during the harshest winters. Heating maintenance professionals know that top-quality materials are critical to achieve superior performance. That's why contractors depend on Hercules maintenance and stop-leak products. They are formulated for high performance and developed with both the user and the environment in mind.

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HOW TO MAINTAIN A BOILER SYSTEM

How to Maintain a Boiler System Prior to Use: Read all product labels carefully.

Keep container closed when not in use. Avoid eye and skin contact. Wear safety glasses with side shields and wear rubber gloves.

- 1. Turn off the gas and autofeeder, and disconnect the electrical supply.
- 2. Bleed a small amount of fluid from hydronic loop to inspect for rust, sediment or mucus-like sludge to determine if system restorer is required.
- 3. If sludge and sediment are present, drain system completely until water runs clear.
- 4. Flush system with Sludgehammer System Restorer by mixing 1 quart System Restorer with 1 gallon of water in a bucket and pumping into the system.
- 5. Without breaking suction, add enough water to completely fill the system. Close valve. Remove pump. Reconnect the power and circulate for 4 hours.
- 6. Completely drain and flush the system.
- 7. Recharge system with Sludgehammer Corrosion Inhibitor and Cryo-Tek.
- **8.** Reconnect power supply and circulate for two hours.
- 9. Recheck inhibitor and propylene glycol (PG) levels using Cryo-Tek test strips, pH meter, or retractometer.

For Regular Maintenance

- a. Open drain valve and remove a small amount of liquid (close valve).
- b. Use Cryo-Tek Test Strips to check the corrosion inhibitor and PG levels.
- c. Add Sludgehammer Corrosion Inhibitor if system is low.
 - i. To add Inhibitor: open drain valve and remove 2 gallons of water. Mix one guart of Sludgehammer and two gallons of water.
 - ii. Attach pump hose to drain valve, prime the pump, and turn it on.
 - iii. Without breaking suction, pump one gallon of water to ensure all Inhibitor gets into the system.
 - iv. Close drain valve, and turn pump off.
 - v. Reconnect the power supply and circulate for two hours before rechecking the Inhibitor and anti-freeze levels.

10. Add PG if the system is low.

- a. Properly dilute Anti-Freeze in water.
- b. Attach pump hose to drain valve, prime the pump, and turn it on.
- c. Close drain valve, and turn pump off.
- d. Reconnect the power supply and circulate for two hours before rechecking the inhibitor and anti-freeze levels.























Product Name	Description										Color
SYSTEM REP	AIR										
Boiler Liquid	Seals and repairs cracks and leaks in steam and hot water systems. Low	odor. No pr	iming or foami	ng.							Red/Brov
Boiler Solder	Powdered formula stops leaks. Works quick on all steam systems. Low odor, Petroleum free.									Silver	
Base Hit™ II	Seals and prevents leaks in ferrous and non-ferrous hydronic systems. Wo	orks Fast. V	Von't clog com	onents.							Blue/Gre
High Heat	Seals and repairs boilers, furnaces, flue pipes, and other furnace and factor	ory applica	tions. Will not s	hrink, cra	ck or c	rumble.	Meets 0	OSHA re	quireme	ents.	Tan/Gra
Furnace Cement											
Product Name	Description	Color	Boiler Type	Temp Range	AL	SS	COP	FE	FE	PEX	El. Tube
SYSTEM CLE	ANERS										
Sledgehammer™ System Restorer	Removes sludge and corrosion. Reduces boiler noise. Restores efficiency to all hydronic systems. For use in servicing older boiler systems or new boilers installed into an existing system.	Clear	Traditional HE		Χ	Х	X	X	Х	X	Х
Boiler & Heating System Cleaner	Liquid cleaner and corrosion preventative treatment. Maximize boiler efficiency of steam, hot water & hydronic systems.	Yellow	Cast & Steam								Х
Scout™	Steam boiler cleaner. Low odor. Fast acting.	White	Steam			X	X	Χ	Χ	X	
Sludge Treat	Helps eliminate burner breakdown from sludge & water in fuel tanks.	Lt. Brown	Fuel Oil		Χ	X	Χ	Χ	Χ		
Sledgehammer™ Corrosion Inhibitor	Multi-purpose formula. Controls scale, corrosion, boiler noise, and hydrogen gassing. Safe for all hydronic heating systems.	Clear	Traditional HE		Χ	Х	Х	Χ	Х	Х	Х
Product Name	Description										Color
ADDITIONAL Blot-0™ Plus	HEATING ESSENTIALS Fuel absorber for cleaning chills. Absorbe 8 times its values of fuel all Elli	minates od	ore								Clear
Power Flow™									Oloui		
	Fuel additive improves combustion efficiency										It Brow
	Fuel additive improves combustion efficiency. Removes sont denosits and carbon from chimneys flues and heat exchan	nnere									Lt. Brow
Flip Stick™	Removes soot deposits and carbon from chimneys, flues, and heat exchar	ngers.									Lt. Brow
Flip Stick™ Haymaker™	· · · · · · · · · · · · · · · · · · ·	ngers.									Lt. Brow
flip Stick™ Haymaker™	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler.		Boiler	Temp							Lt. Brow
Flip Stick™ Haymaker™	Removes soot deposits and carbon from chimneys, flues, and heat exchar	ngers.	Boiler Type	Temp Range	AL	SS	COP	FE	FE	PEX	
lip Stick™ laymaker™ Product Name	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description				AL	SS	СОР	FE	FE	PEX	El.
Flip Stick™ Haymaker™ Product Name	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description				AL	SS X	СОР	FE X	FE X	PEX X	El.
ilip Stick™ laymaker™ Product Name ANTI-FREEZE Cryo-Tek™ Original	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description	Color	Туре		AL						El. Tube
lip Stick™ laymaker™ Product Name ANTI-FREEZE cryo-Tek™ Original cryo-Tek™ AG	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package.	Color	Type Cast Iron HE		AL	Х	X	Х	Х	X	El. Tube
Flip Stick™ Haymaker™ Product Name ANTI-FREEZE Cryo-Tek™ Original Cryo-Tek™ AG Cryo-Tek™ -100	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package.	Color Blue Blue	Type Cast Iron HE Cast Iron HE		AL	X	X	X	X	X	El. Tube
Product Name ANTI-FREEZE Cryo-Tek™ Original Cryo-Tek™ -100 Cryo-Tek™ -100/AL Cryo-Tek™	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package.	Color Blue Blue Red	Type Cast Iron HE Cast Iron HE Cast Iron HE			X	X	X	X	X X X	El. Tube
Flip Stick™ Haymaker™ Product Name ANTI-FREEZE Cryo-Tek™ Original Cryo-Tek™ -100 Cryo-Tek™ -100/AL Cryo-Tek™ Golar System™ Cryo-Tek™	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package. Virgin PG 60%. Specially formulated for aluminum heat exchanger systems. Virgin PG 60%. Specially formulated for use in closed loop- anti-freeze	Color Blue Blue Red Orange Dark.	Cast Iron HE Cast Iron HE Cast Iron HE Cast Iron HE		X	X X X	X	X	X	X X X	El. Tube
Flip Stick™ Haymaker™ Product Name ANTI-FREEZ Cryo-Tek™ Original Cryo-Tek™ -100 Cryo-Tek™ -100 Cryo-Tek™ Solar System™ Cryo-Tek™ Jniversal	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package. Virgin PG 60%. Specially formulated for aluminum heat exchanger systems. Virgin PG 60%. Specially formulated for use in closed loop- anti-freeze heat exchangers, radiant tub heating, and geo-thermal loops.	Blue Blue Red Orange Dark. Green	Cast Iron HE Cast Iron HE Cast Iron HE Cast Iron HE Solar		X	X X X	X X X	X X X	X X X	X X X	EI. Tube
Flip Stick™ Haymaker™ Product Name ANTI-FREEZE Cryo-Tek™ Original Cryo-Tek™ -100 Cryo-Tek™ -100/AL Cryo-Tek™ Solar System™ Cryo-Tek™ Jniversal Cryo-Tek™ FG	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package. Virgin PG 60%. Specially formulated for aluminum heat exchanger systems. Virgin PG 60%. Specially formulated for use in closed loop- anti-freeze heat exchangers, radiant tub heating, and geo-thermal loops. Virgin PG 96%. Specially formulated for use with all metals.	Blue Blue Red Orange Dark. Green Purple	Cast Iron HE Cast Iron HE Cast Iron HE Cast Iron HE Solar Cast Iron HE		X	X X X	X X X	X X X	X X X	X X X X	EI. Tube
Product Name ANTI-FREEZE Cryo-Tek™ Original Cryo-Tek™ -100 Cryo-Tek™ -100/AL Cryo-Tek™ Solar System™ Cryo-Tek™ Jniversal Cryo-Tek™ FG	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package. Virgin PG 60%. Specially formulated for aluminum heat exchanger systems. Virgin PG 60%. Specially formulated for use in closed loop- anti-freeze heat exchangers, radiant tub heating, and geo-thermal loops. Virgin PG 96%. Specially formulated for use with all metals. Food Grade PG 96%. Safe for use in water pressure testing of potable water systems, safe for geo-thermal loops, and charging fire systems. Description	Blue Blue Red Orange Dark. Green Purple	Cast Iron HE Cast Iron HE Cast Iron HE Cast Iron HE Solar Cast Iron HE		X	X X X	X X X	X X X	X X X	X X X X	EI. Tube
Product Name ANTI-FREEZE Cryo-Tek™ Original Cryo-Tek™ -100 Cryo-Tek™ -100/AL Cryo-Tek™ Cryo-	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package. Virgin PG 60%. Specially formulated for aluminum heat exchanger systems. Virgin PG 60%. Specially formulated for use in closed loop- anti-freeze heat exchangers, radiant tub heating, and geo-thermal loops. Virgin PG 96%. Specially formulated for use with all metals. Food Grade PG 96%. Safe for use in water pressure testing of potable water systems, safe for geo-thermal loops, and charging fire systems. Description	Blue Blue Red Orange Dark. Green Purple	Cast Iron HE Cast Iron HE Cast Iron HE Cast Iron HE Solar Cast Iron HE		X	X X X	X X X	X X X	X X X	X X X X	EI. Tube
Flip Stick™	Removes soot deposits and carbon from chimneys, flues, and heat exchar Tankless water heater descaler. Description Virgin PG 45%. Pre Mixed - Triple protection inhibitor package. Virgin PG 95%. Concentrated formula triple protection inhibitor package. Virgin PG 55%. Pre-Mixed. Triple protection inhibitor package. Virgin PG 60%. Specially formulated for aluminum heat exchanger systems. Virgin PG 60%. Specially formulated for use in closed loop- anti-freeze heat exchangers, radiant tub heating, and geo-thermal loops. Virgin PG 96%. Specially formulated for use with all metals. Food Grade PG 96%. Safe for use in water pressure testing of potable water systems, safe for geo-thermal loops, and charging fire systems. Description	Blue Blue Red Orange Dark. Green Purple	Cast Iron HE Cast Iron HE Cast Iron HE Cast Iron HE Solar Cast Iron HE		X	X X X	X X X	X X X	X X X	X X X X	EI. Tube X X X X



YSTEM REPAIR PRODUCTS



#30115 shown

Boiler Liquid

- Seals and repairs cracks or leaks in hot water or steam boilers.*
- · Makes a strong lasting repair on difficult leaks.
- Resists pressure and is not affected by boiler cleaners.
- Prevents surging and will not clog or coat heating coils controls, vents or valves.

Product No.	Size	Description	Ctn. Qty.
30115	1 qt.	Boiler Liquid	12
30120	Gallon	Boiler Liquid	6

^{*}Hot water portion of steam boiler



#30310 shown

Boiler Solder

- Makes strong lasting repairs on cracks and leaks in hot water or steam boilers.*
- Non-metallic powder finds trouble spots and forms a tough seal which expands and contracts with heat.
- · Resists high pressure, and temperature, and is not affected by cleaners.
- Will not clog the system or cause odors, will not interfere with normal boiler operation.

Product No.	Size	Description	Ctn. Qty.
30310	1 lb.	Boiler Solder	12
30320	200 lb.	Boiler Solder	1

^{*}Hot water portion of steam boiler



#30213 shown

Base Hit™ II Sealant & Lubricant

- · Seals and prevents leaks.
- · Remedies most squeaking pumps.
- Will not form sludge or precipitates or impede normal operation.

Product No.	Size	Description	Ctn. Qty.
30213	12 oz.	Base Hit II	12
30213R	12 oz.	Base Hit II	6



#35504 shown

High Heat Furnace Cement

- Patented formula for mortar facing, caulking or coating for use to seal and repair boilers, furnaces, fireboxes and many other furnace and refractory applications.
- Can be used on oil, gas, coal, and wood burning heating systems.
- Smooth consistency makes for easy application, and will not crack or crumble.
- · Asbestos free.

Product No.	Size	Description	Ctn. Qty.
35503	1/2 pt.	Regular Body	24
35504	1 pt.	Regular Body	12
35515	1/2 gal.	Regular Body	6
35610	Gallon	Regular Body	4
35521	1/2 gal.	Heavy Body	6
35526	Gallon	Heavy Body	4

EM CLEANING PRODUCTS





Sludgehammer™ System Restorer & Noise Reducer

- Combination formula removes sludge and corrosion while reducing boiler noise.
- · Helps restore efficiency to hydronic heating systems.
- · Compatible with aluminum and stainless steel heat exchangers.
- Flush from system after use.

Product No.	Size	Description	Ctn. Qty.
35298	32 oz.	System Restorer & Noise Reducer	6



#35211 shown

Boiler and Heating System Cleaner

- Formulated to clean and condition steam and hot water systems.
- Protects pumps by lubricating seals and zone valves.
- Prevents clogging of vales and prevents corrosion.
- Safe and easy to use.

Product No.	Size	Description	Ctn. Qty.
35206	1 qt.	Boiler and Heating System Cleaner	12
35211	Gallon	Boiler and Heating System Cleaner	6
35216	5 gal.	Boiler and Heating System Cleaner	1



Scout™

- Non-Toxic boiler cleaner that stops priming and surging in minutes.
- · Helps eliminate hammering, removes rust, scale, oil, foam and impurities without draining or flushing the system.
- Eliminates boiler shut-downs.

Product No.	Size	Description	Ctn. Qty.
35100	4 oz.	Boiler Cleaner	12



Sludge Treat

- Prevents fuel related failures by cleaning and conditioning heating system fuel oil.
- Improves combustion efficiency, reduces soot, and conserves energy.
- Prevents fuel oil waxing and gelling, and sludge build up and ice formation in fuel lines.

Product No.	Size	Description	Ctn. Qty.
35310	1 qt.	Sludge Treat	12



MAINTENANCE PRODUCTS



Sludgehammer[™] **Universal Corrosion Inhibitor**• Multi-purpose formula controls scale, corrosion, boiler noise and hydrogen gassing.

- · Helps restore efficiency to hydronic heating systems.
- Safe for all metals including aluminum and stainless steel.
- · Compatible and for use with all Cryo-Tek antifreezes.

Product No.	Size	Description	Ctn. Qty.
35297	32 oz.	Universal Corrosion Inhibitor	6



Blot-0™ Plus

- Highly absorbent material for cleaning spills of fuel, oil, and gas.
- Unique blend of recycled fibers and specialty clay absorbs up to 8 times its volume.

Product No.	Size	Description	Ctn. Qty.
35155	19 oz.	Shaker Top Can	12



#35302 shown

Power Flow™

- Fuel additive which improves combustion efficiency, conserves energy, and reduces fuel oil waste in heating systems.
- Cleans strainers, nozzles, pumps and burners.
- Prevents waxing and jelling of oil and inhibits formation of rust in the tank.
- Protects fuel oil during summer storage, and prevents ice formation and freeze up in fuel oil line.

Product No.	Size	Description	Ctn. Qty.
35302	1 pt.	Power Flow	24
35302R	1 pt.	Power Flow – 6 pack	6

All you need to set, clean and maintain a system





MAINTENANCE PRODUCTS





Flip-Stick® Soot Destroyer

- Easy to Use formula cleans away fuel consuming deposits of soot and carbon.
- · Keeps heating units operating efficiently and economically.
- · Guards against corrosion on metal ducts, flues etc.

Product No.	Size	Description	Ctn. Qty.
35427	85 g.	Soot Destroyer	72



#35235 shown



HAYMAKER™

BRINGS THE HEAT!

Vinegar is no match for Haymaker when descaling tankless water heater systems.



Clear liquid allows you to see the results of the descaling Clear, citric acid-based formula





Users have everything they need to descale a tankless water heater Available in a kit

Haymaker™ Tankless Water Heater Descaler

Product No.	Size	Description	Ctn. Qty.
35230	32 oz.	Descaler	6
35231	Gallon	Descaler	6
35235	Gallon	Descaler Kit	1

The Haymaker solution dissolves 3 times the amount of scale as a gallon of white vinegar, without the foul odor! The concentration of acetic acid in vinegar is relatively low (5%), whereas Haymaker[™] is a 50% by weight concentrate that is mixed with water before use.



ANTI-FREEZE AND ACCESSORIES

Cryo-Tek[™] Products Keep Systems Clean and Operating Efficiently.

Improves heat transfer and minimizes wear to moving parts.



ANTI-FREEZE AND ACCESSORIES





#35260 shown

Cryo-Tek™ Original

- Pre-Mixed: Ready to use formula with 45% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes PH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For applications, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35253	Gallon	Cryo-Tek Original	6
35260	5 gal.	Cryo-Tek Original	1
35267	55 gal.	Cryo-Tek Original	1



#35285 shown

Cryo-Tek™ AG

- Concentrated Arctic Grade solution with 95% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes PH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- · Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35282	Gallon	Cryo-Tek AG	6
35285	5 gal.	Cryo-Tek AG	1
35288	30 gal.	Cryo-Tek AG	1
35289	55 gal.	Cryo-Tek AG	1



#35284 shown

Cryo-Tek™-100

- Pre-Mixed: Ready to use formula with 55% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes PH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35281	Gallon	Cryo-Tek-100	6
35284	5 gal.	Cryo-Tek-100	1
35286	30 gal.	Cryo-Tek-100	1
35287	55 gal.	Cryo-Tek-100	1



#35283 shown

Cryo-Tek[™]-100/A_L for Aluminum

- Unique blend of anti-freeze designed for use with Aluminum Heat Exchangers.
- 60% Virgin Propylene Glycol.
- Triple Protection Inhibitor package provides protection against acid corrosion, scale, sediment, and mineral deposition.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35283	5 gal.	Cryo-Tek-100/A _L for Aluminum	1
35291	55 gal.	Cryo-Tek-100/A _L for Aluminum	1



#35280 shown

Cryo-Tek™ Solar System™

- Concentrated 60% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes PH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with radiant tube, geothermal loops, PEX, and commonly used materials for seals and bushings.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35280	5 gal.	Cryo-Tek Solar System	1
35292	55 gal.	Cryo-Tek Solar System	1



ANTI-FREEZE AND ACCESSORIES



UNIVERSAL CRYO-TEK™

97% Concentrated Solution. Formulated for Use on All Metals.

Our triple-protection inhibitor package stabilizes PH to prevent corrosion, chelates, hard water minerals, and inhibits the formation of scale and sediment.

- > Keeps system clean and operating efficiently.
- > Improves heat transfer and minimizes wear to moving parts.
- > Meets and exceeds the corrosion protection requirements of ASTM D1384.

Certified Performance

Freeze Protection Down To	Pumpable Down To	Burst Protection Down To
-70°F / -57°C	-80°F / -62°C	-100°F / -73°C

Product No.	Size	Description	Ctn. Qty.
35330	Gallon	Cryo-Tek Universal	6
35331	5 gal.	Cryo-Tek Universal	1
35332	55 gal.	Cryo-Tek Universal	1

For application, freeze protection and specific dilutions view submittal sheet at herchem.com



CRYO-TEK™FG

CRYO-TEK is GOING GREEN!

Concentrated solution with 96% Food Grade propylene glycol.

- > Safe for use in contact with potable water systems, water testing, geo-thermal loops, and DWV systems.
- > Approved for use with copper, steel, iron, brass, PEX, and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- > Meets and exceeds the corrosion protection requirements of ASTM D1384.

Certified Performance

Freeze Protection Down To	Pumpable Down To	Burst Protection Down To
-70°F / -57°C	-80°F / -62°C	-100°F / -73°C

Product No.	Size	Description	Ctn. Qty.
35340	Gallon	Cryo-Tek Food Grade	6
35341	5 gal.	Cryo-Tek Food Grade	1
35342	55 gal.	Cryo-Tek Food Grade	1

For application, freeze protection and specific dilutions view submittal sheet at herchem.com

SYSTEM TESTING





Cryo-Tek™ Test Strips

- Contains 10 color-coded disposable test strips.
- Each checks levels of propylene glycol and corrosion protection.
- Check glycol and inhibitor levels annually; add Hercules Sludgehammer Universal Corrosion Inhibitor if level is low.

Product No.	Size	Description	Ctn. Qty.
35271		Test Kit, 6 - 10 Packs	6



pH Test Meter

Ideal for checking acidity or alkalinity of heating or potable water systems.

Product No.	Size	Description	Ctn. Qty.
35272		pH Test Meter	1



Refractometer

Fastest and easiest method for ensuring accurate ethylene and propylene glycol levels.

Product No.	Size	Description	Ctn. Qty.
35290		Refractometer	1

Specifically formulated to work together, Hercules Heating Chemicals will improve performance and increase efficiency!





NUMERICAL LISTING

Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
30115	1 qt.	Boiler Liquid	12	032628301153	System Repair Products	5
30120	Gallon	Boiler Liquid	6	032628301207	System Repair Products	5
30213	12 oz.	Base Hit II	12	032628302013	System Repair Products	5
30213R	12 oz.	Base Hit II	6	032628302013	System Repair Products	5
30310	1 lb.	Boiler Solder	12	032628303102	System Repair Products	5
30320	200 lb.	Boiler Solder	1	038753303208	System Repair Products	5
35100	4 oz	Boiler Cleaner	12	032628351004	System Cleaning Products	6
35155	19 oz.	Blot-O [™] Plus Shaker Top Can	12	032628351554	Maintenance Products	7
35206	1 qt.	Boiler and Heating System Cleaner	12	032628352063	System Cleaning Products	6
35211	Gallon	Boiler and Heating System Cleaner	6	032628352117	System Cleaning Products	6
35216	5 gal.	Boiler and Heating System Cleaner	1	032628352162	System Cleaning Products	6
35230	32 oz	Descaler – Haymaker	6	032628352308	Maintenance Products	8
35231	Gallon	Descaler – Haymaker	6	032628352315	Maintenance Products	8
35235	Gallon	Descaler – Haymaker Kit	1	032628352353	Maintenance Products	8
35253	Gallon	Cryo-Tek™ Original	6	032628352537	Anti-Freeze and Accessories	10
35260	5 gal.	Cryo-Tek™ Original	1	032628352605	Anti-Freeze and Accessories	10
35267	55 gal.	Cryo-Tek™ Original	1	032628352674	Anti-Freeze and Accessories	10
35271	3	Cryo-Tek™ Test Strips, 6 – 10 Packs	6	032628352711	System Testing	12
35272		pH Test Meter	1	032628352728	System Testing	12
35280	5 gal.	Cryo-Tek [™] Solar System	1	032628352803	Anti-Freeze and Accessories	10
35281	Gallon	Cryo-Tek™-100	6	032628352810	Anti-Freeze and Accessories	10
35282	Gallon	Cryo-Tek™ AG	6	032628352827	Anti-Freeze and Accessories	10
35283	5 gal.	Cryo-Tek™-100/A₁ for Aluminum	1	032628352834	Anti-Freeze and Accessories	10
35284	5 gal.	Cryo-Tek [™] -100	1	032628352841	Anti-Freeze and Accessories	10
35285	5 gal	Cryo-Tek™ AG	1	032628352858	Anti-Freeze and Accessories	10
35286	30 gal.	Cryo-Tek™-100	1	032628352865	Anti-Freeze and Accessories	10
35287	55 gal.	Cryo-Tek™-100	1	032628352872	Anti-Freeze and Accessories	10
35288	30 gal.	Cryo-Tek™ AG	1	032628352889	Anti-Freeze and Accessories	10
35289	55 gal.	Cryo-Tek™ AG	1	032628352896	Anti-Freeze and Accessories	10
35299	JJ yai.	Refractometer	1	032628352902	System Testing	12
35290	55 gal.	Cryo-Tek™-100/A _i for Aluminum	1	032628352902	Anti-Freeze and Accessories	10
35291	55 gal.	Cryo-Tek™ Solar System	1	032628352926	Anti-Freeze and Accessories	10
	32 oz.		6	032628352920	Maintenance Products	7
35297		Sludgehammer™ Universal Corrosion Inhibitor				
35298	32 oz	Sludgehammer™ System Restorer & Noise Reducer	6	032628352988	System Cleaning Products Maintenance Products	6
35302	1 pt.	Power Flow™ C needs	24	032628353022		7
35302R	1 pt.	Power Flow™ – 6 pack	6	032628353022	Maintenance Products	7
35310	1 qt.	Sludge Treat	12	032628353107	System Cleaning Products	6
35330	Gallon	Cryo-Tek™ Universal	6	032628353305	Anti-Freeze and Accessories	11
35331	5 gal.	Cryo-Tek™ Universal	1	032628353312	Anti-Freeze and Accessories	11
35332	55 gal.	Cryo-Tek™ Universal	1	032628353329	Anti-Freeze and Accessories	11
35340	Gallon	Cryo-Tek™ Food Grade	6	032628353404	Anti-Freeze and Accessories	11
35341	5 gal.	Cryo-Tek™ Food Grade	1	032628353411	Anti-Freeze and Accessories	11
35342	55 gal.	Cryo-Tek™ Food Grade	1	032628353428	Anti-Freeze and Accessories	11
35427	85 g.	Flip Stick Soot Destroyer	72	032628354272	Maintenance Products	8
35503	1/2 pt.	High Heat Furnace Cement Regular Body	24	032628355033	System Repair Products	5
35504	1 pt.	High Heat Furnace Cement Regular Body	12	032628355040	System Repair Products	5
35515	1/2 gal.	High Heat Furnace Cement Regular Body	6	032628355156	System Repair Products	5
35521	1/2 gal.	High Heat Furnace Cement Heavy Body	6	032628355217	System Repair Products	5
35526	Gallon	High Heat Furnace Cement Heavy Body	4	032628355262	System Repair Products	5
35610	Gallon	High Heat Furnace Cement Regular Body	4	032628356108	System Repair Products	5



The Oatey® Network

Through seven manufacturing and distribution facilities located throughout North America and China, Oatey designs, manufactures and sources over 10,000 plumbing related products. Nearly 80% of our products are manufactured in the United States, and distributed in more than 70 countries worldwide.

