# **Chemical Products Trade Price Catalog**

**ENVIRONMENTALLY SAFE, INDUSTRIAL STRENGTH** 



### ComStar International Inc.

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## Setting the standard for a safer environment since 1970

ComStar and you, helping preserve our natural resources.

Our pine tree symbol on the following pages indicates which products are environmentally friendly. These products will not adversely affect or harm the air, water or ground; nor do they contain any chemicals currently listed as carcinogens or reproductive toxins. Those components that are not readily biodegradable are derived from and ultimately return to nature as soluble sodium or potassium compounds. They are among the earth's most common chemical components.

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	<u>Inte</u>	rior Coil (	<b>Cleaners</b>			
CF-20 <b>0</b>	CF-20 ™ Internal Refrigeration Coil System Cleaner Cleans interior coils after burnouts or before retrofits. Perfect to clean line sets, see our flush	90-500 90-501 90-502	1 gal. (4) 5 gal. 55 gal.	4 1 1	39 45 95	221.76 265.70 2,784.00
	injector.		Patent N	o. 5,643,	860	
	CF-20 FLUSH INJECTOR ™ Reusable Internal System Cleaner Fast & easy to flush out oils and contaminates from line sets, coils, & tubing. Hook up to nitrogen supply for pressization. Use CF-20 to flush out lines.	75-502	32 oz.	1	4	259.90
(2)	CF-20 PUMP™					
- Table	Internal Refrigeration Coil System Cleaner & Oil Transfer	75-500	Tool Kit Size 115v/60	1	7	525.80
	Pump Good for systems up to 10 ton.	75-501	Tool Kit Size 230v/50	1	7	850.00
	CF-40 ™	90-503	1 gal. (4)	4	36	272.80
CF-40	Cascade System Internal Coil Cleaner	90-504	5 gal.	1	44	338.30
	Designed for cascade and super low temp systems with complex lines & vaporates intirely.	90-505	55 gal.	1	495	3,660.00
	MOISTURE TRAP ™					
	Refrigerant System Dehydrant					
Thick are Market Private Shaper of the Control of t	Seeks out moisture, bonds to it and prevents system freeze up and acid formation. Frees up frozen system.	90-318	4 oz.	12	3	119.52
	Premium Exterior Condenser	& Evapor	ator Coil Cleane	rs & Bri	ghtener	15



### **FOAMY COIL** ™ Condenser Coil Cleaner & **Brightener**

Heavy duty non-acid, high foaming coil cleaner. Removes airborne debris, grease and oil. Brightens coils.

90-184 1 gal. 103.60

### (See Next Page)



(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap



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Product		Stock No.	Size	Per Ctn.	Per Ctn.	Price Carton
	<b>Premium Exterior Condenser &amp;</b>	<b>Evaporator</b>	Coil Cleaners &	Brigh	teners c	ont'd
A	COIL KING ™	90-099	1 qt. (4)	12	30	73.68
	External Condenser Coil Cleaner and Brightener -Alkaline	90-100	1 gal. (4)	4	30	87.60
	Non-acid, heavy foaming brightener	90-102	5 gal.	1	5	104.50
	& cleaner for evaporator & condenser coils. Heavy duty, heavy foamer	90-103	55 gal.	1	450	1,119.80
	MICRO CHANNEL					
6	POWER CLEAN ™	90-120	20 oz. Aerosol	12	13	139.20
Chamel Power Ca	Condenser Coil Cleaner Foams and cleans Micro Channel	90-121	1 gal.	4	34	116.00
Charging to the charge of the	Condensers with protection coating. Will not harm metal or coatings. Will penetrate deep into coil and push out airborne dirt.	90-122	5 gal.	1	42	143.00
	GRIME BUSTER ™					
	Dirt & Grease Stripper -					
	Condenser Coil Cleaner	00.000	20 oz. aerosol	12	13	100.00
	Very effective as a fast coil cleaner with powerful flushing action. For hard to reach places. Fast drying, non-flammable and non-conductive.  * Pleasant Lemon Scent	90-300		12		139.20
	FOAMY CLEAN ™					
	No Rinse Coil Cleaner  Great on evaporator coils and many other surfaces. Self rinsing with fast breaking foam. Cleans and deodorizes.	55-099	20 oz. aerosol	12	13	139.20
	COIL KING POWDER ™					
Return	<b>Powdered External Condenser Coil</b>					
Adjusted of the control of the contr	Cleaner and Brightener  Just add water. Yields 1 gallon, non-acid, foaming cleaner & brightener. Transport safe.	90-110	18 oz.	12	14	164.64
-	COIL SAFE ™	90-299	24 oz. w/ spray	12	19	90.00
	External Evaporator Coil	90-298	1 gal. (4)	4	33	92.00
<u> </u>	Cleaner - Neutral pH Non-acid, non-alkaline, non-toxic.	90-297	5 gal.	1	45	104.00
A SECULAR OF SECURAR O	Self-rinsing. Original winning formula.	90-296	55 gal.	1	450	1,080.20
4	COM KOIL ™	90-149	1 qt. (4)	12	30	85.92
	External Condenser	90-150	1 gal. (4)	4	30	92.40
Čin Kid	Coil Cleaner & Brightener - Acid	90-151	5 gal.	1	45	111.10
The second secon	Foaming acid cleaner. Heavy duty pink standard.	90-152	55 gal.	1	460	1,180.30
					-77	







List

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	<b>Premium Exterior Condenser &amp;</b>	Evaporator C	oil Cleaners	& Bright	eners c	ont'd
ACCIT SO CHARLES AND AND ADDRESS AND ADDRE	ALL COIL CLEANER ™ Univeral Coil, Fan & Filter Cleaner Cleans and deodorizes Evaporator & Condenser coils, metal air filters, registers and mechanical equipment. Safe but strong.	90-180 90-181	1 gal. 5 gal.	4 1	30 45	119.60 145.90
Mentivalization of the state of	ACID SPILL NEUTRALIZER POWDER ™  Acid Coil Cleaner Neutralizer  Fast absorbing. Avoids harmful damage. Sprinkle on acid waste water to neutralize PH and transform to harmless liquid.	90-155	1.5 lbs.	12	20	81.84
	<b>Valuline Series Exterior Conden</b>	ser & Evapor	ator Coil Cle	aners &	Brighte	ners
	PaluLine Series FOAMING NON-ACID COIL BRIGHTENER & CLEANER ™ Condenser Coil Cleaner & Brightener Biodegradable, concentrated cleaner. Perfect for 3 gallon sprayer, add 2 gallons of water and one bottle of the "Valunive" Coil Cleaner.	90-900	1 gal. (4)	4	30	53.84
	ValuLine Series CONDENSER COIL BRIGHTENER & CLEANER  Heavy Duty Condenser Coil Cleaner & Brightener  Foaming acid-based cleaner. Perfect for 3 gallon sprayer, add 2 gallons of water and one bottle of the "Valunive" Coil Cleaner.	90-920	1 gal. (4)	4	30	54.72
	Valu∠ine Series EVAPORATOR COIL CLEANER ™ Self Rinsing A/C Evaporator Coil Cleaner Biodegradable, non-toxic, neutral pH. Perfect for 3 gallon sprayer, add 2 gallons of water and one bottle of the "Valunive" Coil Cleaner.	90-910	1 gal. (4)	4	30	53.84





Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
TTOUUUC	Acid Neutral	izer, Removei		Gtii.	Gtii.	Garton
		izor, itomovor	Allu loot			
	ACID OUT ™ Compressor Burnout Acid Neutralizer & Remover Removes acid, leaves no residue. Can be used with all refrigerants and oils. Fast, effective and protects the compressor.	90-310	4 oz. (Point of Puro	12 chase Di	5 splay)	304.32
	ACID TEST KIT ™ Acid Test For All Refrigeration Oils 4 Test kits per container. Results in seconds. Biodegradable and non-flammable. Get 4 tests for the price of one. Safe with all types of oils.		4 test x 12 kits (Point of Purc		<sup>6</sup> splay)	224.64
	Indoor Air Qua	lity & Odor Co	ontrol Produc	ts		
	PURE AIR ™	60-225 (note)	8 oz. gel	12	7	104.40
	Gel Cup, Spray, Powder &	60-226	3 lb. gel tub	6	18	179.52
	Pellets Odor Neutralizer	60-220	16 oz. w/ spray	12	13	123.36
No. 170	Turns unwanted odors into pure smelling air. Good for vehicles, rooms,	60-221	1 gal. (4)	4	33	295.68
	ducts, air handling units, ventilation	60-222	1 lb. powder	12	13	104.40
	systems and more. Eliminates odors from stagnant air, garbage, smoke, mildew & musk, animal and human	60-223	1 lb. 5 oz. pellets  Note: Point of	12 Purchas	16 e Display	109.68
	waste, vomit, decay & more.	0h D h				
	ODOR BOMB SERIES ™	<u>Cherry Bomb</u> 60-621 <b>Orange Bomb</b>	8 oz.	12	6	104.40
	Heavy Duty Deodorant Gel Cups Odor deodorizer. Leave cap	60-625(Gel cup		12	6	104.40
	open for long-lasting, pleasant	60-627(absorbai powder)	nt 1 lb.	12	13	104.40
	scents. Great for hard to rid odors. Available is strong but	60-628 (spray)	16 oz.	12	13	125.52
	pleasant scents: Cherry, orange or mint long lasting and very effective.	Mint Bomb 60-630 (gel cup 60-631 (absorb powder	ant 1 lb.	12 12	6 13	104.40 104.40
		60-632 (spray)	16 oz.	12	13	125.52
		<b>Combo Pac -</b> 60-635 (gel cup	<mark>4 each Cherry / Or</mark> ) 8 oz.	ange / Mi 12	<b>nt Bomb</b> 6	104.40
	DIDTV COV ™	22 200 (go. oup	, 002			
7 (10)	DIRTY SOX ™ Small A/C System Odor					
	Neutralizer & Cleaner	90-655	20 oz. aerosol	12	13	132.00
<b>311</b>	Eliminates "dirty socks" odors from	90-656	1 gal.	4	33	180.24
	coils & humidifier filters. Perfect for split systems or heat pumps, any system with unwanted odors.	90-657	5 gal.	1	42	213.70







List

Product		Stock No.	Size	Per Ctn.	wt. Per Ctn.	Price Carton
	Indoor Air Quality	& Odor Contro	I Products	cont'd		
	HVAC ODOR CLEAN ™					
	Odor Eliminator & Cleaner	00.050	00 -	40	00	104.40
	Safely cleans and eliminates odors	90-650	32 oz.	12	22	134.40
Sen .	in ducts, filters, small a/c and refrigeration systems and vents	90-651	1 gal.	4	40	170.96
	due to mold, bacteria, grease & tobacco. No chemical scent.					
7	ODOR ELIMINATOR™					
	Heavy Duty Odor Neutralizer	60-215	32 oz. spray	12	20	208.08
	Spray on chemical spill after clean up to eliminate all trace of the	60-216	1 gal. (4)	4	4	235.20
Chi Statesto	odor. Works like no other oil &					
	chemical odor elimnator.					
20	SWEET AIR SPRAY ™					
SALES OF STREET	Fuel Odor Neutralizer	60-520	20 oz. aerosol	12	12	121.20
	Deodorizes unwanted odors.  Pleasant cherry scent. Fast odor					
	eliminator.					
	SWEET AIR POWDER	60-620 (powder)	15 oz.	12	9	108.00
Second Second	AND PELLETS ™	,, ,		1	20	67.00
	Odor Remover and Absorbent	60-623 (powder)	5 gal.	•		
And the same of	Deodorizes fuel and other unwanted odors. Pleasant cherry scent,	60-622 (powder)	55 gal.	1	220	773.86
	absorbs and deodorizes. Eliminate odors fast.	60-619 (pellets)	1 lb. 5 oz.	12	16	103.92
	DUCT CLEAN ™ Air Duct Cleaner	90-307	1 qt. w/ spray	12	25	134.40
Biggie /	Designed for cleaning vents,	90-308	1 gal. (4)	4	40	152.48
	registers and air ducts. Heavy duty. No chemical scent.	90-309	5 gal.	1	50	173.30
	•	ensate Pan Pro	ducts			
	CO2 DRAIN BLASTER GUN™					
	Condensate Drain Opener	00-100	N/A	12	6	299.40
	Fast, easy drain opener using a Co2 cartridge flush.					
11 - 11	CO2 CARTRIDGE ™	00-101	Box of 12	12	2	43.90
	Replacement Co2 threaded cartridges	00 101	BOX OF TE		_	10.00
	for extra safety.  ANTI-CLOG ™					
	Drain Pan Slime Preventor	<u>service</u>	<u>S</u>			
1000	EPA Registered. Controls build up of	90-559 (strip)	1-3 ton units	0.4	2	180.00
	slime and harmful bacteria including Legionnaire's disease in air conditioning	90-559 (Strip) 90-660 (square)	5 ton units	24 24	3 3	180.00 249.60
	and refrigeration system. In sealed, tamper proof plastic housing. One per	90-660 (Square) 90-661 (Rectang		12	3	190.80
	season.	, ,	io, io toli ullito	14		100.00
	10	on Novt Dagol			-	



(See Next Page)

(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap



Product		Stock No.	Size	Per Ctn.	Per Ctn.	Price Carton
	Condensal	te Pan Produ	cts cont'd.			
	PAN JELLY ™  Condensate Pan Treatment  Unique jelly will last 3 months and can be used for all size systems.  Has special long snout for easy applicaion. Just load snout, aim and squeeze.	90-325	4 oz.	20	5	278.00
	PAN PILLS ™ Condensate Pan & Humidifier Treatment Easy to use pills prevents clogging, objectionable odors, scale and corrosion. Long-Lasting. Leave in condensate pan.	90-319 90-320	10 pills Approx. 120 pills (4)	12 12	4 10	47.52 276.00
O	CONDENSATE PAN DRAIN OPENER  M Liquid Pan Drain Cleaner Clears drain blockage fast. Eliminates slime, odors and organic material. Removes drain blockages fast.	90-315 90-316	1 qt. (4) 1/2 gal. (4)	12 6	30 30	97.20 90.12
		Refrigerant	S			
747 6 6 6	134a Refrigerant ™  An HFC refrigerant with similar properties to R-12. Use for automotive a/c, refrigeration and freezer appliances and self-contained low and medium temperature refrigeration applications.	90-800	30 #	1	34	318.00
(84284)	RS-24 (R426A) <sup>™</sup> Only HFC Drop-in replacement for R-12	RS-24	30 lb.	ITS FOR R1	33	<b>02</b> 461.40
RS44 (842AA)	<b>RS-44 (R424A)</b> <sup>™</sup> HFC Drop-in replacement for R-22. High & med. temp. systems.	RS-44	24 lb.	1	27	382.66
RS45 (R434A)	RS-45 (R434A) ™ New OEM systems, alternative to R410A, R404A & R407C. HFC Drop-in Replacement for low temp R-22 chiller systems.	RS-45	25 lb.	1		347.00
RS52 (R428A)	RS-52 (R428A) ™ HFC Drop-in replacement for R502 and low temp R-22.	RS-52	24.2 lb.	1	27	339.16







List

Product

Stock
No.
Size

Units
Wt.
List
Per
Price
Ctn.
Ctn.
Carton

### **Propylene Glycol Chiller / Heat Transfer Fluids**

FOR:

Water Chillers, Refrigeration Systems, Food Processing, Thermal Storage, Computer Room Cooling, Solar Systems, Heating & Cooling Loops, Sprinkler and Radiant Heating Systems (For Boiler Systems, see Boiler Anti-Freeze Section)

	(Ful Dullet Systems	, doo bollor A	1101 1 1 0 0 2 0 0 0 0	Jeioii,		
P	PROFROST ™ Anti-Freeze, Non-toxic, 100% Propylene Glycol For food or sensitive applications required for chillers. (Note 1)	35-714 35-715	5 gal. 55 gal.	1	42 480	MARKET
	PROFROST - I TM Anti-Freeze, Non-toxic, 100% Propylene Glycol with Corrosion Inhibitor (Note 1)	35-720 35-721	5 gal. 55 gal.	1	42 480	MARKET
	PROFROST - CI ™ Anti-Freeze, Non-toxic, 100% Propylene Glycol with Corrosion Inhibitor & Color (Note 1)	35-723 35-722	5 gal. 55 gal.	1	42 480	MARKET
	FREEZE SAFE ™ Anti-Freeze, Non-toxic Valuline Propylene Glycol blend with Corrosion Inhibitor & Color (Note 1)	35-760 35-761 35-762	1 gal. 5 gal. 55 gal.	4 1 1	34 42 480	MARKET
augim Spot	PG Food Quality ™ Chiller Pre-Mix 40% With Corrosion Inhibitor Ready to use. (Note 1)	35-711 35-712	5 gal. 55 gal.	1	42 480	MARKET
CONTROL STATE OF THE PARTY OF T	PG, 100% Food Grade - USP/EP ™ (Note 2)	35-800 35-713	5 gal. 55 gal.	1	42 480	MARKET

### BOTH PG Food "Quality" and Food "Grade" can be used where food is processed.

PG Food Quality can be used in refrigeration and other mechanical systems where foods, feeds and drugs are
processed, but where it would not come in direct contact with the food, feed or drugs.

PG Food Grade meet current Food Chemicals codex For USP industry standards.
 PG Food Grade may be used in foods, feeds, drugs or their containers.





Stock Per Per Price **Product** No. Ctn. Ctn Carton **Ethylene Glycol Chiller / Heat Transfer Fluids** Water Chillers, Refrigeration Systems, Food Processing, Thermal Storage, Computer Room FOR: Cooling, Solar Systems, Heating & Cooling Loops, Sprinkler and Radiant Heating Systems (For Boiler Systems, see Boiler Anti-Freeze Section) **FROST FREE** ™ 35-707 5 gal. 100% Ethylene Glycol MARKET No inhibitors, no color. 35-708 55 gal. 480 (Note 2) FROST FREE - I ™ 35-716 1 gal. 4 34 100% Ethylene Glycol **MARKET** 35-717 42 5 gal. With Corrosion Inhibitor 480 35-718 55 gal. (Note 2) FROST FREE - CI™ 100% Ethylene Glycol 35-719 34 5 gal. With Corrosion Inhibitor MARKET 480 35-710 55 gal. & Color (Note 2) **ETHYLENE GLYCOL** ™ Chiller Pre-Mix 41% 42 35-704 5 gal. **MARKET** with Corrosion Inhibitor 35-705 480 55 gal. Ready to use. (Note 2) NOTE 2: ALL Ethylene Glycol products can be used in refrigeration and other mechanical systems where it would not come in direct contact with or the processing of food, feeds, drugs or their containers.

Units

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List

	<b>Specialty</b>	Sprinkler &	<b>Chiller Fluid</b>			
	LITHIUM BROMIDE ™ Specialty Chiller Fluid	00-012	55 gal.	1	468	MARKET PRICE
Transfer of the second	FIRE SAFE ™ Glycerine Anti-Freeze for Wet Fire Protection Sprinkler Systems with CPVC Components, Protects to -15 <sup>0</sup> F	35-765 35-766	5 gal. 55 gal.	1	42 480	111.88 1176.00
	FIRE PRO TECH ™ Glycerine Anti-Freeze "Pre-Mix" for CPVC Sprinkler Sysem. Provides -43 <sup>0</sup> F Protection	35-763 35-764	5 gal. 55 gal.	1	45 515	197.90 1,064.00
	FIRE PRO TECH - 100 ™ 100% Glycerine Anti-Freeze. Blend To Desired Freeze Protection	35-778 35-779	5 gal. 55 gal.	1	50 550	323.60 1,780.00







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Specialty Spi	<b>rinkler &amp; Ch</b> i	iller Fluid Cont	ď		
	SPRINKLER SAFE ™ Anti-Freeze Protection for Systems with Metal Components, No CPVC	35-768 35-769	5 gal. 55 gal.	1	50 550	99.68 1,086.40
	Wa	sp & Hornet	<b>Spray</b>			
Day part	WASP & HORNET KILLER SPRAY ™ Shoots a stream 10 feet for indoor and outdoor nests. Non- flammable, non-conductive.	90-380	17 oz. aerosol	12	13	128.88

## **Refrigeration Oils**

### Mineral, POE & Alkylbenzene Refrigeration Oils

### **MINERAL OIL** ™

Designed for high performance A/C & refrigeration compressors. Provides superior lubrication for today's compressors that generate higher speeds and operating temperatures. Good for low temperature performance. OEM Approved.



C-3 / GS, 150 SUS	45-001	1 gal.	6	49	237.60	
C-3 / GS, 150 SUS	45-002	5 gal.	1	40	195.00	
C-3 / GS, 150 SUS	45-003	55 gal.	1	440	2,125.20	
C-4 / GS, 300 SUS	45-004	1 gal.	6	49	237.60	
C-4 / GS, 300 SUS	45-005	5 gal.	1	40	195.00	
C-4 / GS, 300 SUS	45-006	55 gal.	1	440	2,125.20	

### POLYOL ESTER OIL (POE)™

Designed specifically for use with HFC refrigerants. Also miscible with CFC and HCFC refrigerants as well. Our POE oils have excellent thermal, oxidative and hydrolytic stability. Compressor wear is reduced and copper plating is eliminated. OFM Approved And Biodegradable.



OEM Appro	oved And Biodegradable.					
POE-32,	150 SUS	45-007	1 gal.	4	33	372.00
POE-32,	150 SUS	45-008	5 gal.	1	40	462.00
POE-32,	150 SUS	45-009	55 gal.	1	440	4,950.00
POE-68,	300 SUS	45-010	1 gal.	4	33	372.00
POE-68,	300 SUS	45-011	5 gal.	1	40	462.00
POE-68,	300 SUS	45-012	55 gal.	1	440	4,950.00







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Mineral, POE & Alky	lbenzene Ref	rigeration Oils	<b>Cont'd</b>		
	ALKYLBENZENE OIL ™  Recommended in all A/C & refrigeration applications using CFC and HCFC specifically HCFC blends of R-401a/b, R-402a/b & R-409a. Excellent miscibility, thermal stability and compatibility					
William C	Alkylbenzene 150 SUS	45-013	1 gal.	6	49	420.00
	Alkylbenzene 150 SUS	45-014	5 gal.	1	40	340.00
	Alkylbenzene 150 SUS	45-015	55 gal.	1	440	3,712.50
	Alkylbenzene 300 SUS	45-016	1 gal.	6	49	420.00
	Alkylbenzene 300 SUS	45-017	5 gal.	1	40	340.00
	Alkylbenzene 300 SUS	45-018	55 gal.	1	440	3,712.50
	Mechanical Equ	ipment Clear	ners & Degreas	sers		
	GRIME BUSTER ™  Dirt & Grease Stripper -  Condenser Coil Cleaner  Very effective as a fast coil cleaner with powerful flushing action. For hard to reach places. Fast drying, non- flammable and non-conductive.  * Pleasant Lemon Scent	90-300	20 oz. aerosol	12	13	139.20
	FOAMY CLEAN ™ No Rinse Coil Cleaner Great on evaporator coils and many other surfaces. Self rinsing with fast breaking foam. Cleans and deodorizes.	55-099	20 oz. aerosol	12	13	139.20
	SUPER FANTASTIC FOAM ™ Foaming Water Rinse	55-221	20 oz. aerosol	12	14	139.20
TOTAL	Degreaser - Heavy Foaming	55-222	1 gal. (4)	4	48	110.00
A BEST	Use on condenser coils and other	55-223	5 gal. pails	1	45	132.00
	surfaces. USDA registered, biodegradable, heavy duty cleaner with pleasant lemon scent.	55-224	55 gal. drum	1	450	1,422.30
	SUPER GREASE CUTTER ™ Heavy Duty Mechanical Degreaser Environmentally safe dirt and grease stripper. USDA registered, self-rinsing, bio-degradable. For use where environmentally safe cleaners are desired.	55-121 55-122 55-123 55-124	20 oz. aerosol 1 gal. (4) 5 gal. pails 55 gal. drum	12 4 1 1	16 48 45 450	139.20 110.00 132.00 1,422.30







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Mechanical Equipm	ent Cleaners	& Degreasers	cont'd		
	GREASE BLASTER ™ Heavy Duty, Light Foaming Degreaser No odor, environmentally safe, non-freezing, self-rinsing degreaser. Prefect for sensitive areas requiring no odors.	55-126	20 oz. aerosol	12	14	139.20
	GREASE AWAY TM HD Degreaser Water soluble and low odor. Rapidly liquefies and lifts greasy grime for fast and easy cleaning. Great for hundreds of applications. Oils	55-130 55-131 55-132 55-133	1 qt. w/spray 1 gal. (4) 5 gal. pails 55 gal. drum	12 4 1 1	19 33 42 450	145.20 101.20 129.30 1,331.00
	CONTACT CLEANER ™ Electrical Contact Spray Cleaner Burnishing cleaner with high dielectric strength. Fast drying-old classic.	55-620	16 oz. aerosol	12	14	126.96
	DEGREASE 20+ ™ Fast-drying Degreaser Heavy duty, non-flammable, non-conductive, fast-drying. No water rinse necessary.	90-305 90-306	1 gal. 5 gal.	4	45 55	259.60 302.50
(See th	e following Scale Removal / Descaling S (See Anti-Freeze Section For Fi		& Scale Dissolve		Preventio	n)
	ALGAE DESTROYER TM  Cooling Water Tower  Microbiocide  Destroys algae on contact.  EPA registered. Economical, fast and very effective.	90-369 90-370	1 gal. (4) 1 gal. (4)	1	9 40	54.46 211.20
	CORROSION PREVENTOR #1 ™ Corrosion Treatment For Recirculating Cooling Water Systems Controls corrosion and inhibits scale in evaporative condensers and cooling towers (feeder required).	90-373	5 gal.	1	41	173.30



(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap



Product	:	Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Wate	r Treatments	s cont'd			
(See th	e following Scale Removal / Descaling S (See Anti-Freeze Section For Fr	ection For Limi	e & Scale Dissolve		Preventio	n)
	ANTI-FOAM™ Bubble Eliminator	90-385 90-386	1 gal. (4)	4	34 40	396.00
	Add to water tank and processing water systems to prevent foaming	90-300	5 gal.	'	40	470.00
	<b>Scale</b>	Removal / D	escaling			
	CALCI GONE™ Super Strength Color Coded	30-364	qts. (4)	12	25	103.92
	Descaler	30-365	1 gal. (4)	4	39	88.24
	HD long-lasting calcium, lime scale remover. Color coded to let you know when scale is gone. Rated the most effective descaler on the market.	30-366	5 gal.	1	41	108.00
h	LIME DISSOLVER ™	30-350	qts. (4)	12	25	94.32
	Cooling Tower Scale Remover	30-345	1 gal. (4)	4	39	78.56
-1	Removes scale from water towers, fins, water heater coils. New color	30-351	5 gal. pail	1	41	91.30
	indicator lets you know when scale is gone.	35-352	55 gal.	1	450	920.70
	LIME DISSOLVER "PLUS" ™	30-355	qts. (4)	12	25	114.00
	No Fume Scale Remover	30-360	1 gal. (4)	4	25	83.20
	Dissolves lime and scale in water	30-361	5 gal.	1	41	102.50
	lines and ice machines. Removes concrete and rust stains. For use insensitive areas that can not tolerate	30-363	5 gal. w/color & Inhibitor	1	41	117.50
	irritating fumes.	30-362	55 gal.	1	450	1,116.50
	SEASON PREP ™					
	Superior Scale Remover	90-381	10 lb.	4	40	299.20
The bar has been been been been been been been bee	Water Tower and water cooled equipment cleaner & descaler. Lowers head pressure. Color coded, anti-foam, safe on galvanized metal. Fast reacting.	90-382	50 lb.	1	50	352.00
	LIQUID SCALE INHIBITOR ™		,			
	Scale Inhibitor For Circulating	90-375	1 gal. (4)	4	34	129.36
Spen	Cooling Systems	90-376	5 gal.	1	41	155.98
	Effective in hard or highly alkaline water. Neutralizes mineral build up over long periods.(feeder required)	90-377	55 gal.	1	450	1,620.20







Product		Stock No.	Size	Per Ctn.	Per Ctn.	Price Carton
	Scale Re	moval / Desc	aling Cont'd			
	CRYSTAL SCALE INHIBITOR ™ Scale Inhibitor and Corrosion Water Treatment Self-feeding treatment to inhibit scale formation and corrosion in small cooling towers. Long lasting time release treatment.	90-379	5 gal. pail	1	20	286.00
	lce lce	<b>Machine Cle</b>	aners			
	ICE MACHINE CLEANER ™ Cleaner for Ice Machines Most effective Food grade liquid to remove scale deposits from ice machines. No fume and no chlorides to attack stainless steel.	90-350 90-351 90-352	8 oz. (4) 16 oz. (4) 1 gal. (4)	12 12 4	8 20 34	81.84 106.92 161.74
	NICKEL SAFE ™ Nickel Safe Ice Machine Cleaner Meets Manitowoc Spec. GES-6. Safe on nickel components. Removes scale deposits. No fumes.	90-356 90-357	16 oz. (4) 1 gal. (4)	12 4	13 34	109.82 184.36
Sala Table	ICE MAN SANITIZER ™ Ice Machine Sanitizer, Disinfectant & Deodorizer Use to disinfect ice machines and food processing equipment. Eliminates odors and slime growth. EPA Registered.	90-360 90-361	8 oz. (4) 16 oz. (4)	12 12	8 13	121.96 149.68
	ICE CLEAN ™ Ice Machine Clean Powdered scale remover, nickel safe, No Fumes. Mix with water at job site.	90-365	4 oz.	12	3	166.80
	Leak Detectors, No	<b>Heat Solders</b>	s & Epoxy Leak	Sealan	t	
Soalid	TRACE A LEAK ™ Internal Refrigerant Tracer For hard to find leaks in A/C- Refrigeration Systems. Can be used with all oils and refrigerants. Fluorescent, easy to see.	90-215	4 oz.	12	3	190.80
	LEAK SEEK ™ FLUORESCENT YELLOW (EASY TO SEE) Fast Acting Leak Detector Easy to see, fast action, long-lasting bubble. Detects leaks in refrigerant, natural gas, nitrogen, air & CO2	90-203 90-204 90-205	8 oz. (1) 1 qt. w/ spray 1 gal. (4)	24 12 4	14 22 40	93.46 131.74 128.92
	lines.				_	





List

Product	1	Stock No.	Size	Per Ctn.	Per Ctn.	Price Carton
	Leak Detectors, No Hea	at Solder & I	poxy Leak Sea	lant Co	nt'd	
	LEAK SEEK <sup>™</sup> - HVAC BLUE  Fast Acting Leak Detector  Ultra small leak detector. Ultra low temp., non-freezing, fast acting, longlasting bubble. Detects leaks in	90-208 90-209	1 qt. w/ spray 1 gal. (4)	12 4	24 40	131.74 128.92
	refrigerant natural gas, nitrogen, air & CO2 lines.  METAL LOCK "BLACK"  METAL LOCK "BLACK"					
Coppor Lock	No Heat Solder- for ALL Metals Permanent leak proof bond, rated up to 2200 PSI after 2 hours. Temperature range from -65 to + 350F. Can be used on ALL TYPES OF METAL, including aluminum, steel, copper, iron, nickel and more. Compatible with all refrigerants and oils.	10-900	3 oz. (Display. Contains ca	16 ip applicator	5 brush)	478.40
	METAL EPOXY ™  Patch And Repair Adhesive  Fills holes and cracks. Bonds to metal, wood, plastic, glass and rubber. No heat, harders in 5 minutes. Easy to use, unique syringe applicator.	00-200	25ml	12	2	183.60
	Fxte	rior Coil Pr	ntection			

### EXICIIUI GUII PIULEGLIUII



### **PROTECTA COAT ™ Protective Exterior Clear Coating for Coils & Cabinets**

Protects against rust, corrosion, salt spray, mineral acids & animal urine. Easy spray on aerosol for small systems. Available in larger sizes.

90-400

20 oz. aerosol

13

12

270.34

List

(Also available in 5 and 55 gallon drums) Both clear or blue

# **Ireatments**

### **SUPER HEAT** ™

### Fuel Oil Treatment, 8 in 1

Super Heat is the original fuel oil treatment. Controls waxing & gelling, melts ice, lowers pour point, dissolves sludge, eliminates water, cleans the system, reduces soot and eliminates bacteria.

### **Fuel Oil Products**

60-129	8 oz.	24	16	198.00
60-130	1 pt.	24	32	250.80
60-145	1 gal.	6	54	390.72
60-150	5 gal.	1	45	305.80
60-160	55 gal.	1	450	3,267.00







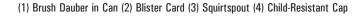
Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	Price Carton
	Fuel 0	il Products	cont'd.			
9	BIOFUEL TREAT ™		<u> </u>			
	7 in 1 Biofuel Oil Treatment					
	Corrects & Prevents spider web sludge	60-120	8 oz. (4)	24	26	
The face on to 100 to 1	and semi-solid material that can develop in biofuels. Stop alarm vent and filter clogging and bad odors. Good in biofuels up to B20.	60-121	1 gal. (4)	4	34	155.32
	ICE FREE ™					
en five	Fuel Oil & Diesel De-Icer	60-175	16 oz. (4)	24	30	210.68
	Works fast to dissolve ice & wax in iced and jelled fuel oil and diesel fuel. Use to dissolve ice build up or to prevent it.	60-175  60-235  60-245  60-250  60-265  60-330  60-335  60-345  60-350  60-365  60-210  60-211	10 02. (4)	24	30	210.00
	SLUDGE SOLVE ™	60-235	1 qt.	24	50	303.60
	Heavy Oil Sludge Eliminator	60-245	1 gal.	6	50	237.60
ALUE DE LA CONTRACTOR D	Heavy duty shock treatment to remove	60-250	5 gal.	1	40	192.50
Taxana .	sludge in fuel tanks and to prevent lines, screens and nozzles from clogging.	60-265	55 gal.	1	481	1,996.50
	WATER ABSORBER ™	60-330	1 pt.	24	30	290.40
	Water Dispersant for Fuel Oil	60-335	1 qt.	24	56	396.00
Atla	Heavy duty water dispersant. Rids fuel	60-345	1 gal.	6	55	363.00
	oil of water and prevents freezing and	60-350	5 gal.	1	60	210.72 155.32 210.68 303.60 237.60 192.50 1,996.50 290.40 396.00
	corrosion.	60-365	55 gal.	1	500	2,223.80
-	FUEL ANTI-BACTERIA ™					
Drift control	Fuel Oil Bacteria Eliminator	60-210	1 qt.	12	25	304.66
	Eliminates bacteria, fungi and algae growth in fuel oil. Fast Reacting.	60-211	1 gal.	4	34	360.36
	<b>FUEL SPILL SPONGE</b> ™					
	Oil Spill Collector	60-205	7 oz.	12	6	257 40
and Sale	Biodegradable, oil turns to rubber	60-206	10 lb.	1	10	
	mat for easy pick up. Just sprinkle powder onto oil. Works great to pick up oil mixed with water in sump pump collection point.	00 200	10 10.	1	10	344.20
	SAFE! ™					
•	Bacterial Oil Spill Eater					
<b>बार्स</b> ्	Dispose of oil spills safely. Enviro-safe	60-200	8.5 oz.	12	8	152.60
	organic bacteria will "eat" and absorb the oil naturally. Sprinkle directly onto oil or mix with water and flush solution on oil spill area.	60-201	10 lb.	1	11	205.60
	LIQUID SAFE ™					
	Environmental Oil Spill Cleaner	60-203	32 oz. (4)	12	25	183.48
	Removes oil stains while it biodegrades	60-204	1 gal. (4)	4	34	211.20
Safel S	oil for safe disposal. Amazing product that cleans away oil stains as it biodegrades oil.	60-208	55 gal.	1	450	1,584.00





Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Fuel Oil Odo	r Control Prod	ucts cont'd			
Leading	WATER DETECTING PASTE ™ Water Level Detecting Paste	60-405	2 oz. jar	24	3	163.68
322	Shows the amount of water in fuel oil	60-406 (Note)	3 oz. tube	24	5	196.94
4	tanks. Paste area coming in contact with water turns the color of purple.		Note: Point	of Purch	ase Displ	ay
	GAS LEVEL INDICATOR ™ Color Indicator Quickly shows Gasoline Level in tank on measuring stick. Paste area changes color to display gasoline level.	60-408	2 oz. jars	24	3	163.68
	ODOR BOMB SERIES ™	Cherry Bomb 60-621(Gel Cup)	8 oz.	12	6	104.40
	Heavy Duty Deodorant	Orange Bomb	0.07	10	C	104.40
and the same	Eliminates unwanted odors.	60-625(Gel cup) 60-627(absorbant	8 oz. 1 lb.	12 12	6 13	104.40 104.40
-	Long-lasting, pleasant scents.  Great for hard to rid odors. Three strong but pleasant scents: Cherry,	`powder) 60-628 (spray) <b>Mint Bomb</b>	16 oz.	12	13	125.52
	orange and mint.	60-630 (gel cup)	8 oz.	12	6	104.40
	(Counter Display)	60-631 (absorbant powder)	1 lb.	12 12	13	104.40 125.52
	(Counter Display)	60-632 (spray) ' <b>Combo Pac - 4</b> e	16 oz. each Cherry / Ora		13 <b>t Bomb</b>	125.52
		60-635 (gel cup)	8 oz.	12	6	104.40
7	PURE AIR ™	60-225 (note)	8 oz. gel	12	7	104.40
	Gel Cup, Spray, Powder & Pellets	60-226	3 lb. gel tub	6	18	179.52
	Odor Neutralizer	60-220	16 oz. spray	12	13	123.36
dinate /	Turns unwanted odors into pure smelling air. Good for vehicles, rooms,	60-221	1 gal. (4)	4	33	295.68
	ducts, air handling units, ventilation systems and more. Eliminates odors	60-222	1 lb. powder	12	13	104.40
UTSHIP	from stagnant air, garbage, smoke, 🛕	60-223	1 lb. 5 oz. pellets	12	16	109.68
	mildew & musk, animal and human waste, vomit, decay & more.		lote: Point of		e Display	
700	ODOR ELIMINATOR ™				/	
	Heavy Duty Odor Neutralizer	60-215	24 oz. spray	12	20	208.08
	Spray on fuel oil spill after clean up	60-216	, ,	4	4	
On the same	to eliminate all trace of oil odor. Heavy duty with pleasant scent works fast, lasts long.	00-210	1 gal. (4)	4	4	235.20
	SWEET AIR SPRAY TM					
E CONTRACTOR OF THE PARTY OF TH	Fuel Odor Neutralizer	60-520	20 oz. aerosol	12	12	121.20
1-1	Deodorizes fuel odors. Pleasant cherry scent. Fast working.					
	SWEET AIR POWDER AND PELLETS ™	60-620 (powder)	15 oz.	12	9	108.00
Sweet Cla	Powdered Odor Remover and	60-623 (powder)	5 gal.	1	20	67.00
Foundary	Absorbent	60-622 (powder)	55 gal.	1	220	773.86
	Absorbs and deodorizes fuel and all unwanted odors. Pleasant cherry scent, absorbs oil.	60-619 (pellets)	1 lb. 5 oz.	12	16	103.92







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Anti-Freeze Pro	ntection (Roile	er Anti-Free	7 <b>2</b> )		
	(See A/C & Refrigeration section for 100%					
	FREEZE FREE -100° F	,,				
	POLAR ™	35-757	1 gal. (4)	4	35	CALL FOR
is and	Boiler Anti-Freeze	35-755	5 gal.	1	45	MARKET
	Protects to -100 <sup>0</sup> F with safe corrosion inhibitor package. Non-toxic, safe propylene glycol formula.	35-756	55 gal.	1	480	PRICE
	FREEZE FREE -100° F ™					
	Boiler Anti-Freeze, Aluminium Safe					
	Formula	35-725	1 gal. (4)	4	35	CALL FOR
	Protects boiler and cooling systems	35-730	5 gal.	1	45	MARKET
	down to -100° F. Non-toxic, safe propylene glycol formula.	35-740	55 gal.	1	480	PRICE
	FREEZE FREE -50° F™					
	Boiler Anti-Freeze, Aluminium	35-724	1 gal. (4)	4	35	CALL FOR
Mine Rel	Safe Formula	35-729	5 gal.	1	45	MARKET
	Protects boiler and cooling systems down to -50° F. Non-toxic, safe propylene glycol formula.	35-739	55 gal.	1	480	PRICE
	Anti-Freeze Pro	tection (Heat	Transfer Fl	uids)		
	RV GRADE FREEZE FREE ™	05 744	41	4	0.5	CALL FOR
	Anti-Freeze, Non-Toxic,	35-741	1 gal.	4	35	MARKET
Simulation of the last of the	PG Formula for RVs	35-744	5 gal.	1	42	PRICE
	Non-toxic anti-freeze for mobile homes. Not intended for boilers.	35-746	55 gal.	1	440	FRICE
	FREEZE FREE/ PROFROST/ FROST FREE HYDROMETERS ™	35-742 (Propyle	ne n/a	1	4 oz.	13.86
Children Con-	Anti-Freeze Tester	Glycol)				
The same of the sa	Tests freezing levels of all Propylene Glycol and Ethylene Glycol anti-freeze.	35-743 (Ethylene Glycol)	e n/a	1	4 oz.	13.86
	PG/EG CORROSION INHIBITOR ™					
	Anti-Freeze Recharge An additive to recharge the corrosion inhibitor level of Propylene & Ethylene Glycol based anti-freeze, chiller & heat transfer fluids. Increase life of fluids by eliminating acidic water levels.	35-702	1.5 lbs.	12	19	276.00
	GEOTHERMAL -M (Methanol)™	01-159	5 gal. (4)	1	42	0411 -0-
	GEOTHERMAL -E (Ethanol)™	01-168	5 gal.	1	42	CALL FOR
Influence.	GEOTHERMAL -PG (Propylene Glycol)™	01-170	5 gal.	1	42	MARKET
-	Methanol, ethanol & propylene glycol fluid for geothermal cooling & heating systems.		-	ole in 55 gal.		PRICE





Product	uununu	Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Boile	r System Tre	eatments			
Dollar Street	BOILER TREATMENT  Boiler Water Cleaner & pH  Neutralizer  Cleans boiler water, corrects pH balance and prevents rust and scale.  Easy to use color coded liquid that shows when treatment's complete.	35-135 35-145 35-150 35-160	1 qt. (4) 1 gal. 5 gal. 55 gal.	24 4 1 1	66 60 60 450	213.12 116.40 133.40 1,398.10
	BOILER SYSTEM CLEANER ™  New & Old System Cleaner  Fast, safe & effective at cleaning out old and new systems. Use before installing new anti-freeze to assure an uncontaminated system. Eliminates cutting oils and flux from newly installed systems.	35-200	1 lb.	12	13	109.68
Steam Clean	STEAM CLEAN ™  Priming, Foaming and Surging  Treatment - Color Coded  Stops priming, surging and foaming in steam boilers. Color coded to show you when treatment is complete.  Use in new or old boiler systems	35-213	8 oz.	12	8	198.00
The state of the s	AIR GONE ™  Air Bubble Eliminator for  Hydronic Systems  Removes air from hydronic systems.  Will not harm seals. Stops that banging sound in steam lines.	35-340 35-341	1/2 gal. 1 gal.	6 4	45 32	68.64 85.44
	HYDRO LAX ™  Hydronic System Seal  Cleaner & Lubricant  Non-petroleum hydronic system cleaner & lubricant for seals & parts. Treat system to prevent formation of blockages and leaks.	35-335	1 qt.	24	60	360.48
	HYDRO SEAL ™ Hydronic System Sealant Seals and prevents leaks in hydronic systems. Non-hazardous and safe on all system components. Fast and easy to use.	35-338	16 oz.	12	13	104.40







	Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
Boiler Syst	em Treatme	nts cont'd			
BOIL A COIL ™  External Coil Cleaner for Hot  Water Coils  Cleans external coils without removing from boiler. Just add dissolved powder into system to dissolve scale build-up and improve heat transfer.	35-423 35-424	16 oz. 5 gal.	12 1	39 45	137.28 304.50
LIME DISSOLVER ™ Interior Coil Scale Remover Removes scale from interior water heater coils. New color indicator to let you know when scale/line is gone. Very effective, very fast.	30-350 30-345 30-351 30-352	1 qt. (4) 1 gal. (4) 5 gal. 55 gal.	12 4 1	25 39 41 450	94.32 78.56 91.30 920.70
LIQUID PLUG ™  Liquid Boiler Leak Sealant  Seals boiler and circulating hot water system leaks. Non-freezing, odorless, will not harm seals. Just add to boiler water and run system. Liquid plug will seek out the leak and plug it. No flush necessary.	40-135	1 qt.	24	55	290.40
BOILER SEAL POWDER™  Powdered Boiler Leak Sealant  Odorless powder formula. Just add to boiler water and run system.  Powder will circulate, find and plug the leak. No flush necessary.	40-222	14 oz.	12	18	157.20
PATCH ALL ™  Boiler Emergency Repair Putty  Revolutionary product designed to patch, plug and caulk any material. Remains flexible indefinitely. A quick fix.	25-200	1 lb.	24	25	132.00
Refractory Ce	ments, Glue	, Leak Detectio	1		
FURNACE CEMENT ™  Refractory/Retort Cement  Provides up to 3000° protection.  Non-freezing, non-cracking, non-shrinking. Bonds to virtually any material without sagging. Creamy consistency makes it easy to	40-355 40-360 40-365 40-370 40-371 40-375	1 pt. 1 qt. 1/2 gal. 1 gal. 1 gal. (2 pack) 2 gal.	24 12 6 4 2	50 50 54 72 36 37	158.40 106.08 84.00 87.60 44.56 31.72
	BOIL A COIL  External Coil Cleaner for Hot Water Coils  Cleans external coils without removing from boiler. Just add dissolved powder into system to dissolve scale build-up and improve heat transfer.  LIME DISSOLVER  Interior Coil Scale Remover  Removes scale from interior water heater coils. New color indicator to let you know when scale/line is gone. Very effective, very fast.  LIQUID PLUG  Liquid Boiler Leak Sealant  Seals boiler and circulating hot water system leaks. Non-freezing, odorless, will not harm seals. Just add to boiler water and run system. Liquid plug will seek out the leak and plug it. No flush necessary.  BOILER SEAL POWDER  Powdered Boiler Leak Sealant Odorless powder formula. Just add to boiler water and run system. Powder will circulate, find and plug the leak. No flush necessary.  PATCH ALL  Boiler Emergency Repair Putty Revolutionary product designed to patch, plug and caulk any material. Remains flexible indefinitely. A quick fix.  Refractory/Retort Cement Provides up to 3000° protection. Non-freezing, non-cracking, non- shrinking. Bonds to virtually any	BOIL A COIL ™ External Coil Cleaner for Hot Water Coils Cleans external coils without removing from boiler. Just add dissolved powder into system to dissolve scale build-up and improve heat transfer.  LIME DISSOLVER ™ Interior Coil Scale Remover Removes scale from interior water heater coils. New color indicator to let you know when scale/line is gone. Very effective, very fast.  LIQUID PLUG ™ Liquid Boiler Leak Sealant Seals boiler and circulating hot water system leaks. Non-freezing, odorless, will not harm seals. Just add to boiler water and run system. Liquid plug will seek out the leak and plug it. No flush necessary.  BOILER SEAL POWDER ™ Powdered Boiler Leak Sealant Odorless powder formula. Just add to boiler water and run system. Powder will circulate, find and plug the leak. No flush necessary.  PATCH ALL ™ Boiler Emergency Repair Putty Revolutionary product designed to patch, plug and caulk any material. Remains flexible indefinitely. A quick fix.  Refractory/Retort Cement Provides up to 3000° protection. Non-freezing, non-cracking, non- shrinking. Bonds to virtually any  Isolica System Treatment  #0-355 #0-360 #0-370 #0-370 #0-370 #0-370 #0-370 #0-370 #0-370 #0-370 #0-370 #0-370	BOIL A COIL TO External Coil Cleaner for Hot Water Coils   35-423   16 oz.    Cleans external coils without removing from boiler. Just add dissolved powder into system to dissolve scale build-up and improve heat transfer.  LIME DISSOLVER TO   30-345   1 gal. (4)   Interior Coil Scale Remover   30-345   1 gal. (4)   Interior Coil Scale Remover   30-345   5 gal.   Interior Coil Scale Remover   30-345   5 gal.   Interior Coil Scale Remover   30-351   5 gal.   It you know when scale/line is gone. Very effective, very fast.   30-352   55 gal.    LIQUID PLUG TO   1 gal. (4)   Liquid Boiler Leak Sealant   30-352   55 gal.    Liquid Boiler Leak Sealant   30-352   1 qt.    Seals boiler and circulating hot water system leaks. Non-freezing, odorless, will not harm seals. Just add to boiler water and run system.   40-135   1 qt.    BOILER SEAL POWDER TO   40-135   1 qt.    Powdered Boiler Leak Sealant   40-222   14 oz.    PATCH ALL TO   25-200   1 lb.    PATCH ALL TO   25-200   1 lb.    Refractory/Retort Cement   40-355   1 pt.   A quick fix.   Refractory/Retort Cement   40-365   1/2 gal.    Refractory/Retort Cement   70-360   1 qt.    Refractory/Retort Cement   70-360   1 qt.    Refractory/Retort Cement   70-360   1 qt.    Ron-freezing, non-cracking, non-shrinking. Bonds to virtually any	Boiler System Treatments cont'd  Boil A Coll To External Coil Cleaner for Hot Water Coils	BOIL A COIL **  External Coil Cleaner for Hot Water Coils  Cleans external coils without removing from boiler. Just add dissolved powder into system to dissolve scale build-up and improve heat transfer.  LIME DISSOLVER **  Interior Coil Scale Remover Removes scale from interior water heater coils. New color indicator to let you know when scale/line is gone. Very effective, very fast.  LIQUID PLUG **  Liquid Boiler Leak Sealant Seals boiler and circulating hot water system leaks. Non-freezing, odorless, will not harm seals. Just add to boiler water and run system. Powder will circulate, find and plug it. No flush necessary.  BOILER SEAL POWDER **  PATCH ALL **  Boiler Emergency Repair Putty Revolutionary product designed to patch, plug and caulk any material. Remains flexible indefinitely. A quick fix.  Refractory Cements, Glue, Leak Detection  FURNACE CEMENT **  40-355



(See Next Page)

(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Refractory Ceme	ents, Glue, Le	ak Detection c	ont'd		
	<b>BOND IT</b> ™					
	Tacky High Temperature					
	Chamber Glue	40-430	1 pt.	24	50	190.08
	High temperature refractory glue for IPC fiber chambers. Its sticky consistency makes it perfect to hold chamber materials in place during installation.	40-435	1 qt.	12	50	181.68
A	WATER GLASS GLUE ™	40-409	8 oz. (3)	24	15	69.12
	High Temperature Chamber Glue	40-410	1 qt.	12	31	97.20
	High temperature refractory glue for chambers. Economical glue	40-415	1/2 gal.	6	31	72.72
	that hardens with heat or over time.	40-417	5 gal.	1	42	104.00
	LEAK SEEK ™					
7	FLUORESCENT YELLOW	90-203	8 oz. (1)	4	14	93.60
	(EASY TO SEE)	90-204	1 qt. w/ spray	12	22	131.76
(moset)	Fast Acting Leak Detector Non-freezing, fast action,long-	90-205	1 gal. (4)	4	40	128.96
	lasting bubble. Detects leaks in refrigerant, natural gas, nitrogen, air & CO <sub>2</sub> lines.	30 200	. 34 ( 1)	·		
	LEAK SEEK ™ - HVAC BLUE					
77	Fast Acting Leak Detector					
	Ultra small leak, ultra low temp, leak detector. Non-freezing, fast acting,	90-208	1 qt. w/ spray	12	24	131.76
Cheat	long-lasting bubble. Detects leaks in refrigerant natural gas, nitrogen, air & CO2 lines.	90-209	1 gal. (4)	4	40	128.96
	Soot Ren	novers / Cle	aners			
anot Lleaner	SOOT CLEANER SPRAY ™ Soot Remover Spray Allows soot to burn off at lower temperatures. Spray into heat transfer chamber and run system. Great, easy maintenance tool.	35-620	16 oz. aerosol	12	12	129.36
	SOOT CLEANER METAL PUMP SPRAY CAN  **Refillable Metal Pump Spray Non-aerosol, high pressure spray. Heavy duty reusable metal sprayer.	35-360	1/2 gal.	1	2	85.48







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Soot Rer	novers / Cle	aners cont'd			
	SOOT CLEANER PUMP SPRAY REFILL ™ Soot Cleaner Refill for Metal Pump Can Economical soot spray refill. Use above metal sprayer for easy application.	35-365	1 gal.	6	48	151.80
	CHEM VAC ™  Soot Remover Stick  Easy-to-use stick for removing soot in combustion area. The original soot stick. Just slip through peep hole and run system. Great maintenande tool.	35-515	114 grams	48	14	94.08
Sim to	CHEM VAC BUCKETS ™ Soot Remover Stick Soot sticks with reusable work bucket.	35-516	114 grams	48	15	104.64
moy likom	SOOT BROOM ™  Soot & Creosole Remover  Crystals  Remove soot and creosole from wood burning stoves, fire places.  Just sprinkle on open fire.	35-700	18 oz	12	15	118.80
	Degreas	ers & Carbo	n Cleaners			
	See Additional Heavy Duty Degreasers	s in Precision & (	General Purpose Cle	aning Sect	ion p. 34 -	36
	SPRITZ ™	55-105	1 qt. w/spray	12	19	149.28
	Heavy Duty Industrial Oil, Grease & Carbon Cleaner	55-112	1 gal.	4	33	102.56
	Water soluble. Cleans all surfaces	55-114	5 gal. pails	1	44	125.40
	of oil, grease and carbon. Heavy duty and very effective as a degreaser and carbon soot remover.	55-115	55 gal. drum	1	450	1,361.80
	GREASE AWAY ™					
	HD Degreaser	55-130	1 qt. w/spray	12	19	145.20
The state of the s	An alternative to Spritz. Water soluble and low odor. Rapidly liquefies and	55-131	1 gal. (4)	4	33	101.20
	lifts greasy grime for fast and easy	55-132	5 gal. pails	1	42	123.80
	cleaning. Great for hundreds of applications. Unmatched to degrease and dissolve oils. Pleasant lemon scent.	55-133	55 gal. drum	1	450	1,331.00
	10	oo Nevt Pane)				

Units

List



Units Wt. List Stock Per Per Price **Product** Ctn. Ctn. Carton

### Degreasers & Carbon Cleaners cont'd

See Additional Heavy Duty Degreasers in Precision & General Purpose Cleaning Section p. 34 - 36



### **FOAMY CLEAN** ™ No Rinse Coil Cleaner

Great on evaporator coils and many other surfaces. Self rinsing with fast breaking foam. Cleans and deodorizes.



139.20 55-099 20 oz. aerosol 12 13



### **SUPER FANTASTIC FOAM** ™

### Foaming Water Rinse Degreaser

USDA registered, biodegradable, heavy duty cleaner. Will not contaminate waste oil. Heavy foamer with pleasant lemon scent. (Citrus Fragrance)



55-221	20 oz. aerosol	12	14	139.20
55-222	1 gal. (4)	4	48	110.00
55-223	5 gal. pails	1	45	132.00
55-224	55 gal. drum	1	450	1,422.30



### **SUPER GREASE CUTTER ™**

## **Heavy Duty Mechanical**

### Degreaser

USDA registered, self-rinsing, biodegradable. Will not contaminate oil. Great degreaser with powerful spray. Environmentally safe.







45

450

14



1,422.30

139.20



### **GREASE CUT** ™

### **Heavy Duty Fast Drying Degreaser**

Quick-drying degreaser. No water rinse necessary. Old standby, nonflammable, non-conductive, fast drying.



55-124

55-120

20 oz. aerosol

55 gal. drum

12

1

139.20



### **GREASE BLASTER** ™

### **Heavy Duty, Light Foaming** Degreaser

Self-rinsing, odorless, non-freezing and bio-safe. Will not contaminate oil. No odor for sensitive areas and service techs.



55-126 20 oz. aerosol

14

12

139.20







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Degreasers	& Carbon	Cleaners cont'd.			
Reich	PERCH ™ Heavy Duty, Fast Drying All Purpose Parts Cleaner Non-flammable all purpose degreaser and mechanical parts cleaner.	55-545	1 gal.	4	50	259.60
	CONTACT CLEANER ™ Electrical Contact Spray Cleaner Burnishing cleaner with high dielectric strength. Non-flammable, non-conductive.	55-620	16 oz. aerosol	12	14	126.96
		<b>Hand Clear</b>	iers			
	SHAKE IT ™	50-120	18 oz.	12	27	78.00
Shake	Powdered Hand Soap	50-135	5 lbs.	6	33	123.48
	High quality powdered hand soap. Wash with water. Will not sting	50-155	50 lbs.	1	53	144.22
Control of the Control	on broken skin.	50-160	100 lbs.	1	108	264.44
	QUICK CLEAN ™ Liquid Hand Soap, Gel or Pumice Formula Waterless rinse, heavy duty hand cleaner. Removes grease, carbon, oil, ink & dirt (see section 24 for wall dispenser) with lemon scent.	50-224 50-225 50-226 50-227	16 oz. smooth gel 1 gal. (4) smooth gel 16 oz. w/ Pumice 1 gal. (4) w/ Pumice	12 4 12 4	14 34 14 34	92.88 101.20 92.88 101.20
	Ice Melt, Gloves, Shoe Cov	ers, Brush	es, Bottles, Pum	ps, Dis	oensers	
. Ш.	Rock Salt (Ice Melt)	01-050		1	25	12.98
Y	NITRILE Blue Disposable Gloves	MG1103	Large, 100 pcs.	10	15	208.00
	100 Gloves per box	MG1104	X-Large, 100 pcs.	10	15	208.00
A.L.	Disposable Shoe Covers	1802L	Fits all	4	8	120.16
- N	Pipe Dope Brushes	75-100	7" handle	144	8	175.68
The same	Sprayer (only)	75-111	24 oz.	12	2	45.60
1	Acid Brushes Spritz Bottle w/sprayer (empty)	75-200	6" metal	144	2	83.52
0	CF-20 System Cleaner & Oil Transfer Pump	75-400	24 07.	12	4	65.32
F	CF-20 System Cleaner & Oil Transfer Pump	75-500	Tool Kit Size 115v/60	1	7	525.80
-	Refillable Metal Pump Spray Can	75-501	Tool Kit Size 230v/50	1	7	850.00
(Second)	Quick Clean Hand Cleaner Wall Dispenser	35-360	1/2 gal.	1	2	85.48
	tro to	75-600	-	1	0.5	45.00





# Combustion Chambers, Kits & Liners \* Use Quick Fire \* Use Quick Fire

- $^{\star}$  Use Quick Fire No. 1, 2, or 3 on most WET Base Boilers.
- \* Use Quick Fire 1R, 2R, or 3R on most Dry Base Boilers.
- \* When extra height is required, use IPC's Quick Fire 4 "High Top".

	Combustion Chambers & Kits							
	D= Inside Diameter D= Outside Diameter)	Stock No.	Length	Width		Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Rectangular Quick Fires ™		OD	OD	OD	-		Curton
	Quick Fire Mini (.65-1.00 GPH)	80-000	13"	9 1/2"	9"	1	4	41.48
	Quick Fire 1 (.75-1.25 GPH)	80-100	11 3/4"	11"	11"	1	4	41.58
	Quick Fire 2 (1.35-1.80 GPH)	80-105	16"	12"	11"	1	5	48.52
	Quick Fire 2 (1.50-2.00 GPH) Heavy Weight	80-107	16"	15"	12"	1	6	55.44
	Quick Fire 3 (1.75-2.25 GPH)	80-110	20"	14 1/2"	11"	1	6	62.38
	Quick Fire 4 (1.40-1.85 GPH)	80-111	15 1/2"	12 1/2"	16 1/2"	1	5	82.02
	Round with Steel Strap		ID	OD	НТ			
-	Quick Fire 1R (.85 GPH)	80-200	9"	12"	16"	1	4	45.06
	Quick Fire 2R (1.40 GPH)	80-205	12"	13 3/4"	16 3/4"	1	5	55.44
	Quick Fire 3R (2.00 GPH)	80-210	13"	15"	17"	1	6	71.62
	Chamber Kits and Specialty	/ Chamb	oers					
I	Burnham Oil Fired Boiler, V1 Kit	BV1	Fits V1	Fits V1 Kit (V-13-14-15-16-17-18)				65.90
	Burnham Oil Fired Boiler, V3 Kit	BV3	Fits V3	Kit (V33-3	4-35-36)	1	Kit 5	79.10
	Burnham Oil Fired Boiler, V7 Kit	BV7	Fits V7	Kit (V-73-	74-75-76-78)	1	Kit 5	60.50
	Burnham V7 with Swing out door Kit	BV7D	Fits V7 with swing out door fits all				Kit 5	78.10
	Burnham Oil Fired Boiler V8 Kit	BV8	Fits V8 k	(it		1	Kit 5	82.50
	Crown Bahama BD Kit	C-BD	Fits BD,	BDS & NS	S Models	1	Kit 4	85.26
	Crown Bahama BDS Kit	C-BDS	Fits 74-	91-111-1	20-147-151	1	Kit 4	85.26
	Crown Bahama C-NS Kit	C-NS	Fits 178	3-211-238		1	Kit 4	43.90
	Dunkirk Empire II- Water	DE-W	Fits 3,4,	5 EW Seri	es	1	Kit 4	85.26
	H.B. Smith Series 8 Kit	HBS-8	Fits All S	Series 8 Ur	nits	1	Kit 5	84.70
	H.B. Smith, FD-12 Kit	HBS-12	FD-12			1	Kit 4	75.90
16	Mobile Home (fits Miller Gun)	80-405		1/2" x 12'	'H	1	3	37.96
	Miller Gun Gasket Kit	80-406	Burner,	Plate, Pou	ch & Flue Gas	ket 1	1	19.26
	Peerless EC/ECT Kit	P-EC	,		04, 05, 06	1	5	82.50
	Peerless WB/WV/WB 4 Kit	P-WB		WV/WB4	, ,	1		75.90
	Peerless JOTW Series Kit	P-J0			eries Boilers		Kit 5	92.40
	Repco Bos 85	RBOS85			R, 100R & 115I			152.36
	Slant Fin - Liberty	SF-L	Boilers Fits L-60	P, PT, PP P, PT, PP	T, WKD	1		89.98
	Slant Fin - Malibu	SF-M		00, M-12	,	1	7	198.66
	Utica Starfire II Kit (Less Door)	USF2	Fits 365 5125-5	5-3100/31: 200	25-4150/	1	Kit 4	43.90







## Combustion Chambers, Kits & Liners \* Use Quil

- \* Use Quick Fire No. 1, 2, or 3 on most WET Base Boilers.
- \* Use Quick Fire 1R, 2R, or 3R on most Dry Base Boilers.
- \* When extra height is required, use IPC's Quick Fire 4 "High Top".

	Combus	tion Cha	mbers & Kits cont'd			
		Stock No.		Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Chamber Kits and Specialty	Chambers	s cont'd			
	Utica Starfire II Kit (Door Only)	USF2-D	Front Door Chamber Only	1	3	43.46
	Utica Starfire III (Less Door)	USF3	Fits SFH Series 365 up to 7275	1	4	48.40
	Utica Star Fire III (Door Only)	USF3-D	Front Door Chamber Only	1	3	48.40
	Weil-Mclain 66/68 Kit	WM6668	Fits 66,68 & 68V Boilers	1 Kit	5	74.80
	Weil-Mclain 76 Kit	WM76	Fits all 76 Models	1 Kit	4	116.60
	Weil-Mclain 78 - 4" Burner Kit	WM78-4	Fits 4" Burner	1 Kit	4	162.80
	Weil- Mclain 78 - 6" Burner Kit	WM78-6	Fits 6" Burner	1 Kit	4	162.80
	Weil-Mclain Gold Kit	WMGO	Weil McLain Gold Series	1 Kit	4	74.80
	York Chamber	80-375	Fits N. Yorker Cylinder 13 1/2" H x 7 1/4" dia.	1	6	107.80
	Aqua Pac Combustion Cham					
	Aqua Pac 1 (1.25 GPH)	80-300	14" x 48" x 1"	1	5	41.94
A .	Aqua Pac 2 (2.5 GPH)	80-305	14" x 48" x 1" & 16" x 16" x 1"	2	8	60.86
	Aqua Pac 3 (2.65 GPH)	80-310	16" x 48" x 1" & 16" x 16" x 1"	2	10	64.80
	Aqua Pac 4	80-313	16" x 25' x 1"	1	10	210.54
	Aqua Pac 5	80-315	8" x 25' x 1"	1	10	101.64
	Aqua Pac 11 (1.25 GPH)	80-302	14" x 48" x 1/2"	1	4	38.74
	Aqua Pac 21 (2.50 GPH)	80-307	14"x48"x1/2" & 16"x16"x1/2"	2	6	47.02
	Aqua Pac 23 (2.65 GPH)	80-312	16"x48"x1/2" & 16"x16"x1/2"	2	8	46.10
	Refra	nctory Ar	icillary Products			
	Kaowool Fiber Dry Sheets (F	Rolled Bla	ankets)			
D .	Kaowool Dry Rolled Sheets	80-350	1/4"x24"x60"	1	2	42.90
	Kaowool Dry Rolled Sheets	80-351	1/4"x36"x144"	1	4	184.80
	Kaowool Dry Rolled Sheets	80-314	1/2"x16"x48"	1	2	48.40
0	Kaowool Dry Rolled Sheets	80-316	1/2"x300"x24"	1	14	228.80
	Kaowool Dry Rolled Sheets	80-318	1/2"x300"x48"	1	16	369.60
	K 15 5 11 101 .	00 225	0/4"vEC"v14"	4	0	40.40



**Kaowool Dry Rolled Sheets** 

**Kaowool Dry Rolled Sheets** 

**Kaowool Dry Rolled Sheets** 

Kaowool Dry Rolled Sheets

**Kaowool Dry Rolled Sheets** 

**Kaowool Dry Rolled Sheets** 

### (See Next Page)

3/4"x56"x14"

1"x24"x136"

1"x18"x48"

1"x14"x56"

1"x300"x48"

1"x24"x300", 6#

80-325

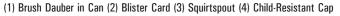
80-298

80-299

80-320

80-340

80-345





48.40

200.20

616.00

65.90

50.50

385.00

2

10

20

2

2

30

1

## **Combustion Chambers, Kits & Liners**

	Ketra	actory A	ncillary Products co	nt'a		
		Stock No.	Description	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	End Cones, Kaowool Strip Vermiculite, Refractory G	-		rds,		
	End Cones	80-400	4 1/4"ID x 3"OD	18	4	110.16
AV	Target Wall Board	80-415	20" x 20" x 1"	2	6	79.72
	Target Wall Board	80-420	36" x 18" x 1"	2	7	125.60
	Target Wall Board	80-425	15" x 24" x 1"	2	7	62.80
	Target Wall Board	80-450	20" x 20" x 3/4"	2	5	66.44
	Target Wall Board	80-455	36" x 18" x 3/4"	2	6	94.20
	Target Wall Board	80-460	15" x 24" x 3/4"	2	6	56.76
	Kaowool Strips (alternative to ropes)	90-200	150"x 2"W x 1"D	12	8	249.60
	Kaowool Strips (alternative to ropes)	90-201	150" x 3"W x 1"D	12	10	301.92
	Kaowool Strips (alternative to ropes)	90-210	300" x 1"W x 1/2"D	12	6	444.48
	Kaowool Strips (alternative to ropes)	90-220	300" x 1"W x 1/4"D	12	4	224.64
	Kaowool Rope	80-700	1/4" x 25', 1000° F	1	1	31.06
	Kaowool Rope	80-701	3/8" x 25', 1000° F	1	1	41.28
	Kaowool Rope	80-702	1/2" x 25', 1000° F	1	1	54.06
	Kaowool Rope	80-703	3/8" x 25', 2000° F	1	1	42.60
9	Kaowool Rope	80-704	1/2" x 25', 2000° F	1	1	62.20
	Vermiculite Filler & Spill Absorber	90-550	1.3 Cubic Feet-Box	1	6	18.30
	Vermiculite Filler & Spill Absorber	90-560	4.0 Cubic Feet-Bag	1	16	40.00
	Bond It (Tacky Refractory Glue)	40-430	High Temp. Refractory Glue for Chambers	24 pt.	50	190.08
	Bond It (Tacky Refractory Glue)	40-435	High Temp. Refractory Glue for Chambers	12 qt.	50	181.68
	Water Glass (Refractory Glue)	40-409	High Temp. Refractory Glue for Chambers	24-8 oz.	15	69.12
	Water Glass (Refractory Glue)	40-410	High Temp. Refractory Glue for Chambers	12 qt.	31	97.20
	Water Glass (Refractory Glue)	40-415	High Temp. Refractory Glue for Chambers	6-1/2gal	. 31	72.72
	Water Glass (Refractory Glue)	40-417	High Temp. Refractory Glue for Chambers	5 gal.	42	104.00
	Spill Kit	60-400	Socks, pads, bag gloves			63.70
	Spill Pads	60-401	100 pads (15"x19")			63.70





Produc	t	Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Drain & \	<b>Waste Syste</b>	em Cleaners			
8	HOT POWER ™					
SE	Professional Sulfuric Acid	30-135	1 qt. (4)	12	50	114.84
	Drain Cleaner	30-140	1/2 gal. (4)	6	50	107.44
	Childproof cap with liner and an outer protective bag. Corrosion inhibitor protects metal pipes. Safe instructions in English and Spanish.	30-145	1 gal. (4)	4	64	131.64
3	<b>QUICK FLOW</b> ™					
40	Buffered Sulfuric Acid Drain Opener	30-147	1 qt. (4)	12	50	126.00
	Childproof cap with liner and an	30-148	1/2 gal. (4)	6	50	113.40
	outer protective bag. Corrosion inhibitor protects metal pipes. Safe instructions in English and Spanish.	30-149	1 gal. (4)	4	64	138.00
<b>F</b>	BLOW-OUT ™					
454	Non-Acid Drain Cleaner,	30-475	1 qt.	12	31	78.00
	Industrial Strength Heavy duty non-acid, industrial strength drain cleaner. Child	30-480	1/2 gal.	6	31	62.72
		30-599	1 lb.	12	13	88.56
Phoniba	-	30-600	2 lb.	12	25	161.04
	PIRANHA TM Crystal Drain Opener (Non-Acid) White crystals can be made to any strength to unclog pipes. Safe in all pipes.  PIRANHA II TM	30-601	17 lb.	1	18	79.20
	PIRANHA II ™					
	Crystal Non-Acid Drain Opener					
	With Aluminium Chips	30-604	1 lb.	12	13	91.92
tion 1	Cold water formula that generates heat when Piranha II comes in contact	30-603	17 lb.	1	18	91.30
A Thomas of the second of the	with water. Fast breakup of drain clogs. Odorless, non-fuming and safe on metal and plastic. Will not harm septic systems.	30-605	50 lb.	1	50	272.80
	MUNCH ™					
	Bead Size Drain Opener	30-610	1 lb.	12	13	88.56
Minra	White non-acid Powder like beads makes it easy to pour down screened	30-611	2 lb.	12	25	161.04
Con Manager	drains. Fast, safe, non-acid, non- fuming. Safe in all pipes	30-612	17 lb.	1	67	79.20
	PURE LYE ™					
Land Lya	Powdered Drain Cleaner  Pure, white, powerful powdered lye.  The old fashioned drain cleaner is back. Works fast to open clogged and slow running drains.	30-500	1 lb.	12	13	80.40
	IS	ee Next Page)				



(See Next Page)

(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Drain & Wast	e System Cl	eaners cont'd			
	PLUMBER'S PLUNGER ™ Liquid Drain Opener, Non-Acid Non-acid, liquid drain opener. Economical but effective.	30-700 30-710	1 qt. (4) 1/2 gal. (4)	12 6	26 24	55.44 43.44
	SHINY BOWL ™  Professional Toilet Bowl Cleaner  Brightens and cleans bowls effortlessly. Blue viscious fluid klings to bowl as it dissolves scale, cleans and shines.	30-705	1 qt. (3,4)	12	25	76.32
h	LIME DISSOLVER ™	30-350	1 qt. (4)	12	25	94.32
	Scale Remover	30-345	1 gal. (4)	4	39	78.56
THE STATE OF	Dissolves concrete in floor drains and lime in lines, water heaters, etc.	30-351	5 gal.	1	41	91.30
	New color indicator to let you know when scale / lime is gone.	30-352	55 gal.	1	450	920.70
5	LIME DISSOLVER "PLUS" ™	30-355	1 qt. (4)	12	25	114.00
	No Fume Scale Remover	30-360	1 gal. (4)	4	25	83.20
Simo)	Dissolves lime and scale in water lines and water heater coils. Removes	30-361	5 gal.	1	41	102.50
	lines and water heater coils. Removes concrete and rust stains. Use in areas where fumes are to be avoided.	30-362	55 gal.	1	450	117.50
	Septic Tar	ık & Cesspo	ol Cleaners			
	ROOT GOBBLER ™					
loof.	Root Remover	30-425	2 lb.	12	27	198.00
	Guaranteed to clear away roots from pipes, sewer lines and septic tanks.  Just add the blue crystals into a toilet bowl.	30-455	50 lb.	1	52	384.00
	MICRO SURGE ™					
Micro	Bacteria Promoter for Septic	30-720	18 oz.	12	14	145.44
	Tank & Cesspool Increases bacteria growth and activity for fast and continious liquefication of waste.	30-720	10 02.	12	14	145.44
	SEPTIC TANK & CESSPOOL CLEANER ™					
	Crystal Septic Tank & Cesspool	30-648	5 lb.	6	32	145.56
	Cleaner	30-650	17 lb.	1	19	73.92
	Liquefies waste. Caustic cleaner provides quick but safe action to get septic system flowing.  Biodegradable.	50 000	17 10.	,		10.52







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Septic Tank	& Cesspool	Cleaners con	t'd		
	SEPTIC SOAP DIGESTER ™ Soap Liquefier Fast and steady action to liquefy soap detergent buildup in septic systems.  **Total Company of the Co	30-655 30-656	1 qt. (4) 1 gal. (4)	12 4		119.76 88.00
Naar (td)	KLEER-OUT ™ Liquid Septic Tank & Cesspool Cleaner Clears cesspools, drain lines, grease traps. Fast and very effective.	30-245	1 gal. (4)	4	54	134.64
	Pip:	e Thread Se	<b>alants</b>			
<b>Simbol</b>	MULTI SEAL ™  Teflon Pipe Joint Sealant  Teflon, non-hardening, anti-seize, all-purpose pipe joint compound and gasket cement. Not for oxygen lines.	10-315 10-325 10-330 10-335	1/4 pt. (1) 1/2 pt. (1) 1 pt. (1) 1 qt.	24 24 12 12	11 21 22 42	156.00 261.60 210.00 421.20
	LOCK JOINT ™	10-614	2 oz tube	12	0	70.80
	Blue Pipe Joint Sealant,	10-614	2 02 tube 1/4 pt. (1)	24	2 12	70.80 145.44
ine alt	Locks without Hardening Good for oil, gasoline, water, steam, natural gas and refrigerants. Will not drip or spill.	10-625	1/2 pt. (1) 1 pt.	24 12	22	261.60 210.00
	SEAL JOINT #55 ™	10-715	1/4 pt. (1)	24	11	145.44
0.00	Heavy Duty Pipe Thread Sealant	10-725	1/2 pt. (1)	24	21	261.60
The state of the s	Soft set, for oil, gasoline, water, steam, natural gas and refrigerants. Non-harding. Will not drip or spill.	10-730 10-735	1 pt. (1) 1 qt.	12 12	22 42	210.00 421.20
	BLUE JOINT ™					
inditi	Blue Pipe Joint Sealant, Non-Hardening Blue, non-separating pipe joint compound. Will not drip or spill. Good for oil, steam, refrigerant gas and chemicals.	10-515 10-525 10-530	1/4 pt. (1) 1/2 pt. (1) 1 pt. (1)	24 24 12	12 25 22	129.60 237.60 171.60
	SURE JOINT ™	10-405	2 oz. tube (2)	24	6	76.80
	Pipe Joint Sealant,	10-415	1/4 pt. (1)	24	12	103.20
	<b>Non-Hardening</b> Will not drip, spill or separate.	10-425	1/2 pt. (1)	24	25	105.72
	The original for oil, gas and all industrial fluides.	10-430 10-435	1 pt. (1) 5 lb.	12 6	70 70	118.80 250.20





Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	"No Heat" Solder, Threa	d Locker, Fl	ux & Pipe Soldo	ering Co	olant	
Copposition	COPPER LOCK ™  No Heat Solder  Permanent leak proof bond, rated up to 500 PSI, temperature range -60 to + 300F. Good for copper and brass pipe/connectors. Meets us mclitary specifications. Good with all refragerants.	10-800 (Display) 10-801 (Clear Hang E	2 oz. 10 ml. 3ox) See page 14 for HVA	18 12 C Metal Loc	3 1 k "Black"	354.60 138.72
The solution of the solution o	THREAD LOCKER ™ Screw, Nut, Stud Locker Permanent, high strength metal thread locker. Eliminates need for double nutting and welding. Prevents corrosion and leakage. Good on oily surfaces.	10-808	2 oz.	18	3	322.20
	PERMA FLUX ™ Self-cleaning Soldering Flux Professional non-corrosive, non-freezing flux. Does not contain lead or solder. Cleans surfaces for bonding.	15-115 15-117	8 oz. 16 oz.	24 24	15 25	137.28 212.16
	PIPE COOL ™  Pipe Soldering & Brazing Coolant  Cools down metal pipes before soldering. Prevents heat damage to surrounding and sensitive areas, sensors and controls.  GEL FORMULA.	15-130	1 qt. w/ sprayer	12	24	180.24
	Plastic Pipe C	ement, Pri	mers & Cleaner	rs		
WC-	PVC CEMENT ™ (Clear) Low V.O.C. Cement for PVC Pipe & Fittings Fast-setting, medium viscosity, high strength cement. Recommended for Schedule 40 PVC pipe up to -4". Meets ASTMD-2564 - winter grade.	20-115 20-125 20-130 20-135 20-145	1/4 pt. (1) 1/2 pt. (1) 1 pt. (1) 1 qt. (1) 1 gal.	24 24 12 12 6	10 16 14 27 53	82.56 122.40 97.20 164.40 289.80
	CPVC CEMENT ™ (Yellow) Low V.O.C. Cement for CPVC Pipe & Fittings Medium setting for CPVC pipe & fittings. Cold and hot line application.	20-315 20-325 20-330	1/4 pt. (1) 1/2 pt. (1) 1 pt. (1)	24 24 12	10 16 15	106.56 151.20 122.16







Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Plastic Pipe Cem	ent, Primers	& Cleaners (	cont'd.		
	ABS CEMENT ™	20-415	1/4 pt. (1)	24	8	87.84
5	Low V.O.C. Cement for ABS	20-425	1/2 pt. (1)	24	16	119.52
488 Cemel	Pipe & Fittings	20-430	1 pt. (1)	12	14	87.36
Service Service	Fast-setting, medium viscosity	20-435	1 qt.	12	26	145.44
	cement for ABS piping & fittings. High strength. Meets ASTM D-2235.	20-445	1 gal.	6	53	264.96
	<b>ALL PURPOSE CEMENT</b> ™					
	(Clear)	20-515	1/4 pt. (1)	24	10	97.92
Di Purposi	Low V.O.C. Cement for Plastic	20-525	1/2 pt. (1)	24	16	138.72
STATE OF THE PARTY	Pipe & Fittings	20-530	1 pt. (1)	12	15	116.40
Bing	Use with PVC, CPVC & ABS pipe and fittings.	20-535	1 qt. (1)	12	26	228.48
	CPVC-PVC PRIMER ™ (Purple)					
	Heavy Duty Primer	20-615	1/4 pt. (1)	24		89.76
SALE-BATE	Low V.O.C. High tech primer that cuts	20-625	1/2 pt. (1)	24		128.16
SHEET.	gloss and softens surface prior to cementing. Eliminates air bubbles in	20-630	1 pt. (1)	12	13	107.76
cementing. Eliminates air bubbles in PVC/CPVC cements to allow for permanent bond. Meets ASTM F-656.	20-635	1 qt. (1)	12	24	186.48	
	ALL PURPOSE CLEANER/					
	SOLVENT ™	20-715	1/4 pt. (1)	24	9	84.48
di Parpisio	Cleaner for PVC, ABS & CPVC	20-725	1/2 pt. (1)	24	15	107.52
	Pipe & Fittings	20-730	1 pt. (1)	12	14	86.16
	Recommended for ABS, CPVC and PVC pipe where primer is not required.	20-735	1 qt.	12	25	142.80
	Putty, Caulking Cor	npounds and	Closet Bowl	Rings		
	<b>EASY PUTTY</b> ™	25-110	8 oz.	48	23	72.00
	Plumber's Putty	25-118	16 oz.	48	46	97.92
MAN PURITY	Non-staining, non-drying. Will not	25-130	3 lb.	12	42	69.36
	shrink, crack or crumble. The	25-135	5 lb.	12	68	101.04
	"original" plumber's formula.	25-145	25 lb.	1	8 16 14 26 53 10 16 15 26  8 14 13 24  9 15 14 25	32.34
Pino-	SEAL A BOWL™					
	Regular Wax Ring Wax ring, regular.	65-100		48	23	65.28
SechAtion	SEAL A BOWL ™ Wax Ring w/Plastic Horn Wax ring with horn.	65-200		24	14	52.80





# Penetrating, Lubricating & Water Displacing Oils

Produc	t	Stock No.	Size	Per Ctn.	Per Ctn.	Price Carton
	Penetrating, Lub	ricating & Wa	nter Displaci	ng Oils		
	(See Refrig	eration Oils on po	age 9 and 10 )			
	MONKEY WRENCH ™ Industrial Penetrant Nut Buster Penetrates to loosen rusted nuts, bolts. Lubricates and protects with silicone coating. The original all purpose penetrating and lubricating service tool.	45-120	14 oz. aerosol	12	13	118.08
	LUBE TUBE ™ All Purpose Lubricating Oil w/ Telescopic Spout All purpose lubricating oil with telescopic spout for hard to reach places.	45-315	4 oz. (3) (Point of Purcl	24 nase display)	14	123.84
	ELECTRIC MOTOR OIL ™  Non-detergent Electric Motor Oil  Non-detergent motor oil. High Quality, time tested.	45-425 45-430 45-435 45-440	8 oz. (3) 1 pt. (3) 1 qt. (3) 1 gal.	24 24 24 6	20 37 56 56	129.60 210.24 342.72 262.80
De la contra la	BEARING ASSEMBLY LUBE OIL™ Oil for All Bearing Assemblies Prevents gumming, SAE 20 weight, AGMA #2.	45-525 45-530 45-535 45-540	8 oz. (3) 1 pt. (3) 1 qt. (3) 1 gal.	24 24 24 6	15 40 50 52	123.84 210.24 316.80
mint *	OIL IN ONE ™  Cutting Oil - Dark & Clear  All purpose, thread cutting tool for high speed machine or hand tool cutting. Extends tool life 3 times normal usage.	Dark/Clear for 45-635/735 45-645/745 45-650/750 45-665/765	<b>Oil In One</b> 1 qt. (3) 1 gal. 5 gal. 55 gal.	24 6 1	64 53 50 65	267.84 157.68 129.00 140.58
State of the state	PREMIUM ENGINE OIL ™ HD Compressor And Diesel Generator Oil High detergent, SAE 10, anti-wear corrosion & foam inhibitors meets or exceeds spec's of Caterpillar, Mack, Cummins, and the military.	45-960 45-961	1 gal. (4) 5 gal.	4	33 43	100.80 123.00

Units







# Penetrating, Lubricating & Water Displacing Oils

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Penetrating, Lubric	ating & Wat	er Displacing (	Oils cont	t'd	
	VACUUM PUMP OIL™  Lubricating Oil for Air  Compressors & Vacuum Pumps  High grade SAE 20 wt. mineral oil and anti-wear package. Pneumatic	45-785 45-790	1 qt. 1 gal.	12 4	50 33	133.92 105.12
7118	Lubricating Oil.		(Other SAE	weights a	available)	
	BELT DRESSING ™ Industrial Strength Grip Belt Dressing Spray Enables belts to grip, eliminates slipping.	45-800	12 oz. aerosol	12	12	113.76
	SILICONE SPRAY ™ Silicone Aerosol Spray Stops squeaks. Lubricates and waterproofs. Food grade.	45-810	12 oz. aerosol	12	12	113.76
100	NO MESS PIPE JOINT LUBRICANT ™  Pipe Joint & Gasket Lubricant  Lubricant for "push-on" pipe joints. Easy to use, will not run after application.	45-950	32 oz.	12	25	155.52
	FAUCET & VALVE STEM LUBRICANT ™ Lubricant for Faucets and Valve Stems Long-lasting, waterproof and adheres where applied.	45-900	4 oz.	12	10	72.00





# **Precision & Parts Cleaning Chemicals**

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton	
	<b>Precis</b>	ion & Parts	Cleaners				
	ENVIRO CLEAN - PC						
PC Board Precision Cleaner Powerful fast drying degreaser & cleaner. No flash point, low ozone depleting potential. Safe on most plastics and metals.	PC Board Precision Cleaner	55-800	16 oz. aerosol	12	13	312.00	
	, 5 5	55-801	1 gal.	4	40	624.00	
	55-802	5 gal.	1	50	760.00		
	SFF-20 ™ (Water Soluble) Heavy Duty Mechanical Parts						
	Cleaner	55-300	1 gal.	4	34	188.08	
	Mechanical parts and general	55-301	5 gal.	1	42	223.50	
	purpose cleaner and degreaser. Low foam, safe on all surfaces. Can be used in steam machines for carpet/seat cleaning.		(Available in 55	gallon drum	s)		
	ALL CLEAN ™ (Odorless)						
	Heavy Duty, Non-Flammable	55-058	1 gal.	4	34	168.16	
100	Kerosene Replacement Parts	55-023	5 gal.	1	42	198.70	
A River	Cleaner - Dip or Brush Application Leaves a corrosion protection	00 020				.000	
	barrier. Non-acid, non-alkaline, no odor.	(Available in 55 gallon drums)					
	POWER CLEAN ™ (Water Soluble)						
	Heavy Duty Jet Spray Machine	55-033	1 gal.	4	34	115.52	
10	Parts Cleaner Safe on all surfaces and metals. Very	55-032	5 gal.	1	42	136.30	
	effective on caked on dirt, grease		(Available in 55	nallon drum	(2)		
	and grime. Long-lasting, low foam.		(Available III 00	ganon aran			
	SUPER CLEAN ™ (Water Soluble)						
	Heavy Duty Jet Spray Machine	55-011	1 gal.	4	34	126.64	
mentage	Parts Cleaner  Mild alkaline mechanical parts cleaner/	55-012	5 gal.	1	42	150.20	
4 75 p	degreaser. Safe on all metals and	00 012				100.20	
	paints. Especially effective on bearings. Long-lasting, low foam.		(Available in 55	gallon drum	ıs)		
	ULTRA CLEAN ™ (Water Soluble)						
	Heavy Duty Ultrasonic Machine	55-014	1 gal.	4	34	126.64	
S. Dan	Parts Cleaner	55-017	5 gal.	1	42	150.20	
	Mild alkaline parts cleaner and degreaser for ultrasonic machines. Safe on all surfaces.		(Available in 55	gallon drum	s)		
	ZIP CLEAN ™ (Water Soluble)						
	Heavy Duty General Purpose	55-004	1 gal.	4	34	150.16	
artism.	Parts Cleaner	55-057	5 gal.	1	42	178.60	
1	Jet spray machine or dip cleaner & degreaser. Caustic base, yet safe		(Available in 55	gallon drum			
	on all surfaces except aluminum.						







# **Precision & Parts Cleaning Chemicals**

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton	
	Precision a	and Parts Cleaners cont'd.					
	ZIP CLEAN 100™						
	(Water Soluble) Super	55-000	1 gal. (4)	4	34	120.16	
Dim 10	Concentrate	55-003	5 gal.	1	41	136.30	
	Jet spray machine or dip cleaner.  Neutralized base for safe use on all metal surfaces.		(Available in 5	5 gallon drun	าร)		
	RENEW ™	70-199	24 oz. spray	12	25	91.68	
	Ceramic Cleaner & Rust Remover	70-198	1 gal.	4	34	107.20	
DEMOKE !	Multi-purpose, super concentrate. Stops rust, removes metal stains.	70-200	5 gal.	1	42	127.10	
146	Cleans ceramic tiles and painted metal surfaces.		(Available in 55	gallon drum	18)		
	KYMCARE ™ (Water Soluble)						
	General Purpose Alkaline Cleaner	55-056	1 gal.	4	34	136.72	
Primate	Good on tiles, floors, counters & public areas. Can be used in steam	55-002	5 gal.	1	42	162.40	
1000	machines.	(Available in 55 gallon drums)					
	KYMCARE "PLUS" ™						
	(Water Soluble)	55-055	1 gal.	4	34	192.64	
	General Purpose Caustic Cleaner	55-001	5 gal.	1	42	228.70	
POLICE STATE OF THE PARTY OF TH	For very dirty parts and public areas. Can be used as a dip parts cleaner or general purpose heavy duty oil and grease cleaner.	(Available in 55 gallon drums)					
8	GREEN CLEAN™						
	(Water Soluble)	55-059	1 gal.	4	34	92.40	
STREET HOLD	All Purpose Power Spray Degreaser	55-043	5 gal.	1	42	112.80	
	All-purpose cleaner/degreaser for power spray, dip or brush cleaning of carbon, grease & grime.		(Available in 55	gallon drum	s)		
	MO CLEAN ™ (Water Soluble)						
	Traction Motor Cleaner	55-038	5 gal.	1	41	109.80	
	Fast, Effective & Economical. Cleans away oil, grease and road grime.	55-041	55 gal.	1	450	1,144.00	
8	METAL CLEAN™						
	Rust & Oil Remover	70-209	1 gal.	4	34	216.00	
tilist ikm	A multi-purpose rust and oily grime remover. Removes rust build up and oil based grime fast. Safe on most painted and unpainted hard surfaces	70-210	5 gal.	1	42	254.00	
	except unpainted aluminun.	oo Novt Panol					

Units



# **Precision & Parts Cleaning Chemicals**

Product		Stock No.	Size	Per Ctn.	Per Ctn.	Price Carton
	Precision a	nd Parts Cle	aners cont'd			
C RM	BOGGY CLEAN ™ (Water Soluble) Train Boggy Assembly Cleaner Long Lasting in both dip and jet spray machines.	55-050	5 gal. (Available in	1 55 gallon drun	41 ns)	91.30
	PAINT STRIP ™ (Water Soluble) Heavy Duty Non-Conductive Paint Remover Heavy duty industrial paint remover. Especially effective on non-conductive paints.	55-027 55-028	1 gal. 5 gal. (Available in	4 1 55 gallon drum	34 42 (s)	201.84 265.70
	PAINT REMOVER TM (Water Soluble) Heavy Duty Paint Stripper Removes oil, acrylic & water based paints fast.	55-030 55-029	5 gal. 55 gal.	1	41 450	131.70 1,398.10

Units

Wt.

List

# Professional Train, Bus, Truck & Car Wash Chemicals

Train,	<b>Bus Body Cl</b>	eaners			
SFF-10 TB ™ (Water Soluble) Heavy Duty Exterior Body Cleaner & Iron Stain Remover for Trains & Buses Dilute 100 to 1. Low foam, safe on paint, metal and surfaces.	55-226 55-227 55-228	1 gal. 5 gal. 55 gal.	4 1 1	34 42 450	188.08 223.50 2,267.10
SFF-10 ™ (Water Soluble) Heavy Duty Exterior Body Cleaner & Carbon Remover for Trains & Buses Dilute 100 to 1. Safe on all surfaces. Low foam. Citrus formula.	55-230 55-231	5 gal. 55 gal.	1	42 450	223.50 2,267.10





## Professional Train, Bus, Truck & Car Wash Chemicals

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Train, Bus	<b>Body Clear</b>	iers cont'd			
	SFF-10 AL ™ (Water Soluble) Heavy Duty Exterior Body Cleaner & Brightener for Trains & Buses Dilute 80 to 1. Best for stainless steel and aluminum bodies.	55-006 55-008	5 gal. 55 gal.	1	42 450	223.50 2,267.10
	Tir	e Shine Pro	ducts			
	TIRE DRESSING PROTECTANT - ALL SEASON GRADE™	71-095		nt Type	34	134.00
Electron 1	Silicone Protectant for Rubber	71-098 71-100	5 gal. 55 gal.	1 1	42 450	144.00 1,100.00
	& Vinyl for All Seasons Silicone-based rubber & vinyl	71 100	•		ant Type	1,100.00
	protectant. Leaves a long-lasting shine.	71-099 71-101	5 gal. 55 gal.	1 1	42 450	160.00 1,200.00
TIRE DRESSING PROTECTANT - WINTER GRADE ™		Solvent Type				
2	Silicone Protectant for Rubber & Vinyl for Winter Lessens slippery footing. Fast dry formula	71-097 71-102	5 gal. 55 gal.	1	42 450	140.00 1,040.00
	TIRE DRESSING PROTECTANT - DELUXE GRADE ™		Solvent	Туре		
	Silicone Protectant for Rubber & Vinyl with Extra Silicone Extra silicone formula for a extra long-lasting shine. Recommended for summer months.	71-096 71-103	5 gal. 55 gal.	1	42 450	161.00 1,248.00
	Vinyl & Le	ather Inter	ior Cleaner			
	VINYL ARMOR ™  Protectant  Protects vinyl rubber and plastic.  Make it look like new.	71-048 71-049 71-050 71-051	32 oz. w/ sprayer 1 gal. (4) 5 gal. 55 gal.	12 4 1 1	25 34 41 450	112.00 114.40 142.00 1,089.00
	Engine, Car	¹ & Truck B	ody Cleaners			
	GREASE GONE ™ Heavy Duty Solvent-based Engine & Parts Cleaner Engine and mechanical parts cleaner to be cut with mineral spirits or kerosene.	05-059 05-062	5 gal. 55 gal.	1	45 450	90.00 920.00
	(See	Next Page)				



### (See Next Page)

(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap



## **Professional Train, Bus, Truck** & Car Wash Chemicals

Wt. Per Ctn.	List Price Carton
450	982.00
450	1,097.26
34 450 <b>1er</b> 34	750.76
450	,
450	577.50
44 450	
450	516.00
42 440	
42 450	495.00
	42 440 42







# Professional Train, Bus, Truck & Car Wash Chemicals

Product		Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
	Rim & Tire Clea	ners / Drying				
	HD DRYING / RINSE AID ™					
	Fast Dry & Shine	05-069	5 gal.	1	41	111.00
Maria J	Premium fast breaking drying agent.	05-070	55 gal.	1	440	1,050.00
	With added shine. Speed dries 20,000+ cars.	00 0.0	oo gan			.,000.00
	Floor	& Wall Clean	ers			
	POWDERED CONCRETE					
	<b>CLEANER</b> ™	05-072	5 gal.	1	40	70.00
13	HD All Purpose Cleaner	05-072	•	1	400	650.00
	Cleans concrete & masonry floors,	05-073	55 gal.	ı	400	650.00
	walls, equipment and even tire rims.					
	CLEAN KING ™ (Water Soluble)					
	Heavy Duty Cleaner for Interior	70-101	1 gal.	4	34	63.60
[8	Car Wash Walls	70-102	5 gal.	1	44	76.00
Hien the	Cleans and renews car wash walls and equipment. Also good for	70-103	55 gal.	1	450	814.00
	hundreds of other cleaning applications.		Ü			
	applications.	Odor Control				
	SWEET AIR DEODORIZER™					
	Heavy Duty Deodorizer and	05-050	5 gal.	1	44	78.00
[80	Air Freshner (Water Soluble)	05-050	5 gal.	1	450	792.00
Strandi Alle	Industrial strength deodorizer	03-031	55 yai.	ı	430	792.00
C. Carrie	& air freshner. Cherry scented.					
		Cherry Bomb 60-621(Gel Cup)	8 oz.	12	6	104.40
SECRECION.	ODOR BOMB SERIES ™	Orange Bomb	0 02.		Ü	10 1.10
	Heavy Duty Deodorant  Eliminates unwanted odors.	60-625(Gel cup) 60-627(absorbant	8 oz. 1 lb.	12 12	6 13	104.40 104.40
	Long-lasting, pleasant scents.	`powder)				
	Great for hard to rid odors.	60-628 (spray) <u><b>Mint Bomb</b></u>	16 oz.	12	13	125.52
	(Doint of Durchage Dioplay)	60-630 (gel cup)	8 OZ.	12	6	104.40
	(Point of Purchase Display)	60-631 (absorban powder)		12	13	104.40
	DUDE AID TM	60-632 (spray)	16 oz.	12	13	125.52
7	PURE AIR ™ Gel Cup, Sprayer & Powder	60-225 (note)	8 oz. gel	12	7	104.40
	Odor Neutralizer	60-226	3 lb. gel tube	6	18	179.52
	Turns unwanted odors into pure	60-220	16 oz. w/ spray	12	13	123.36
Q S	smelling air. Good for vehicles, rooms, ducts, air handling units,	60-221	1 gal. (4)	4	33	295.68
In Collin	ventilation systems and more.	60-222	1 lb. powder	12	13	104.40
OLEGO P	Eliminates odors from stagnant air, garbage, smoke, mildew & musk,	60-223	1 lb. 5 oz. pellets	12	16	109.68
	animal and human waste, vomit, decay & more.		e: Point of Pu			
		o Novt Panol				



(See Next Page)

(1) Brush Dauber in Can (2) Blister Card (3) Squirtspout (4) Child-Resistant Cap

# Professional Train, Bus, Truck & Car Wash Chemicals

Product		Stock No.	Size	Per Ctn.	vvt. Per Ctn.	Price Carton
		dor Control	cont'd			
78	ODOR ELIMINATOR ™					
	Heavy Duty Odor Neutralizer	60-215	24 oz. w/ spray	12	20	208.08
	Spray on fuel oil spill after clean up to eliminate all trace of oil odor.	60-216	1 gal. (4)	4	34	235.20
	SWEET AIR SPRAY ™ Fuel Odor Neutralizer Deodorizes fuel odors. Pleasant cherry scent.	60-520	20 oz. aerosol	12	12	121.20
	SWEET AIR POWDER ™	60-620 (Pow	der) 15 oz.	12	9	108.00
Burney.	Powdered Odor Remover and	60-623 (Pow	der) 5 gal. pail	1	20	67.00
Ann	Absorbent	60-622 (Pow	, , ,	1	220	773.86
	Deodorizes fuel odors. Pleasant cherry scent, absorbs oil.	60-619 (Pelle	ets) 1 lb. 5 oz.	12	16	103.92

# **Construction, Sanitation & Specialty Products**

	Concrete, Brick,	Masonry, Til	e & Metal C	leaning		
0	MURIATIC ACID 20 Degree (32%) ™	56-108	1 gal. (4)	4	34	52.40
ben "		56-107	5 gal.	1	41	60.50
	Concrete, Metal & Tile Cleaner Fast acting for the professional.	56-109	55 gal.	1	440	635.80
	MURIATIC ACID 20% ™	56-112	1 gal. (4)	4	34	42.08
Dronts **	Concrete, Metal & Tile Cleaner	56-113	5 gal.	1	41	45.10
	Fast acting for the professional.	56-114	55 gal.	1	440	457.60
5	NO RUN ™					
	Brick & Masonry Cleaner	56-115	1 gal. (4)	4	40	65.60
lo am	Removes excess mortar and dirt from masonry, concrete & brick without run off.	56-116	5 gal. (4)	1	42	79.80
	RENEW/REVIVE/REFRESH/	<b>RENEW</b> 70-298	1 gal. (4)	4	34	87.60
	<b>RESTORE</b> ™	70-298	5 gal. (4)	1	5 <del>4</del>	107.80
BANN	Exterior Building & Tile Cleaners Heavy duty, low acid cleaner and	REVIVE 70-230 REFRESH	5 gal. (4)	1	50	78.00
FEEL	brightens. Removes rust, dirt, grime stains. The four products provide cost and performance	70-225 <b>RESTORE</b>	5 gal. (4)	1	50	78.00
	options. Can be dilute with water.	03-361	5 gal. (4)	1	50	116.00







# Construction, Sanitation & Specialty Products

# (Odor Control Products on pages 3 and 4 )

Units

Product	•	Stock No.	Size	Units Per Ctn.	Wt. Per Ctn.	List Price Carton
Todact	Concrete, Brick & Mas					Garton
		ouii y vivuii	mg / opcoluity	I I UUUU	io .	
	WHITE BRITE ™  Exterior Cleaner  Cleans away iron, rust and dirt stains from most hard wall exterior surfaces. Safe on most all metals, ceramics, seal materials and painted surfaces.	70-212 70-213	1 gal. 5 gal.	4 1	34 42	132.00 154.00
	SKY BLUE ™ Rust, Iron & Grime Stain Remover Ready to use on steel and iron powder stains. Stops rust corrosion fast / prevents rust.	70-204 70-205	1 gal. (4) 5 gal. (Available in !	4 1 55 gallon dru	34 42 ms)	292.32 92.40
	RENEW CREAM ™ HD Metal & Ceramic Cleaner & Brightener Clean & brighten most finished metals and ceramic tiles.	70-225 70-226	3 lb. 1 gal. (4)	6 4	18 33	124.08 151.20
	WATER REPELLANT FINISH REMOVER ™ Water Repellant Coating Remover Wash away spills and overspraying of water repellant finishes. Corrects blushing & removes masking tape marks.	55-100 55-102 55-103	24 oz. spray 1 gal. (4) 5 gal.	12 4 1	19 33 44	94.56 69.28 81.40
	FIBER GLASS SHEEN ™ Fiber Glass Cleaner Restores luster to fiber glass, acrylic, plastic, PVC, ABS, polished marble, stainless steel, formica & chrome.	56-200	24 oz. spray	12	22	99.60
	GLASS CLEANER ™  Professional Series  Professional formula for fast and easy clear glass & mirrors.  Non-flammable & non-toxic.  Ready to use.	02-100 02-101	1 qt. w/ spray 1 gal. (4)	12 4	15 32	65.28 41.60
	WINDSHIELD WASH FLUID ™ Winter Grade No Freeze Professional. Windshield Washer Fluid.	02-110 02-111	1 gal. (4) 55 gal.	4 1	34 450	20.00 270.00



## **List Price Information**

Prices in this catalog are subject to discounts (Multiplier) for wholesales, distributors and dealers. Prices and/or multipliers are subject to change without notice. The definition of end user refers to all service and maintenance technicians and professionals. Use multiplier and list Price to calculate prices for wholesalers, distributors and dealers and for those entities to calculate a price to their customer or end user. Refrigerants have a separate price sheet.

## **Terms & Conditions**

- 1. Terms: Net due in 30 days. Any invoice not paid within 30 days from the date of invoice is considered delinquent. No cash discount on discounted product prices.
- 2. Pickup allowance: 5% discount off of the total invoice if picked up from College Point plant only.
- 3. Minimum Order: None.
- 4. Case Quantities: All products will be shipped in full case quantities only.
- 5. Shortages: Any shortage in original cartons will be made good by ComStar.
- 6. Damages/shortages On Delivery: All damages and shortages at time of delivery must be noted on the freight bill and/or bill of lading. We can not honor any claims if not properly noted on paperwork.
- 7. Return Policy: ComStar will issue full credit on products returned due to defective manufacturing. No product will be accepted for return without prior authorization from ComStar. A 15% restocking charge will apply on all non-defective merchandise returned in full cases only.
- 8. Material Safety Data Sheets: Material Safety Data Sheets are provided on all initial orders and are available on our website www.comstarproducts.com or via phone 1-800-328-0142.
- Orders placed by e-mail: To protect transactions secured by credit cards, we will confirm receipt of order via email
  or phone. No order is considered confirmed unless you receive a phone call or e-mail confirmation. Feel free to call
  customer service direct at 718-445-7900 or 1-800-328-0142.

## **Freight Rates**

### **Shipping Discount**

**Shipping Rates:** On Full and Half truckloads: Due to carrier changes on full and half truckloads of products, we cannot guarantee shipping rates until the day before the order is shipped via email or phone. Kindly call for rates.

ORDER SIZE	REGION 1	REGION 2
\$1,500	FREE FREIGHT	CHARGE FREIGHT
2,100	FREE FREIGHT	<b>5% DISCOUNT</b>
5,000	FREE FREIGHT	8% DISCOUNT
7,500	FREE FREIGHT	FREE FREIGHT

**NOTE:** Orders with discounted items increase order size by 15% to qualify for free freight, see refregerant price list for freight policy on refregerants.

REGION 1: East of Mississippi River, plus St. Louis and Little Rock, AR, and North of Washington D.C.

**REGION 2:** West of Region 1 and South of Washington D.C.

NOTE: Alaska & Hawaii - freight allowance applies as far as West Coast. For International orders, please call for rates.

**GUARANTEE:** All ComStar & IPC products are manufactured to the highest standard and are guaranteed to work as stated. If a product does not perform to your satisfaction, we will issue a credit or replace with merchandise of equal value. (Note: since plastic pipe cements and Furnace Cement have a one year shelf life, the guarantee for these products will extend for one year.)



