# **COIL TAMER PRODUCTS** Made for the Professional



GREEN CONCENTRATED ALKALINE BASED LIQUID COIL CLEANER **GREEN STUFF** is a blend of high performance alkaline

detergents and penetrants designed for heavy duty degreasing and general cleaning of condenser and evaporator coils, fins, electronic cells, permanent filters and other equipment surfaces. GREEN STUFF effectively cleans away grease , dirt, oil, dust, lint, mold, mildew, and algae from cooling system coils. GREEN STUFF is especially effective in cleaning away nicotine and tar residue, and cleaning coils that are exposed to greasy / oily environments. Self rinsing on evaporator coils and it is easy to apply with any low pressure sprayer.

 BIODEGRADABLE SURFACTANTS CLEANS, DEGREASES, BRIGHTENS NONFLAMMABLE • FAST ACTING



CONCENTRATED ACID BASED LIQUID COIL CLEANER **PINK STUFF** is a blend of high

performance acid based detergents designed for heavy duty cleaning and brightening of

condenser coils, fins and other equipment surfaces. The strong cleaning action and controlled foaming push dirt, lint, grease, mold, mildew, algae and oils out of the coils then - cleans them away. PINK STUFF coil cleaner is very effective on heavy oxidation and oily dirt, yet maintains its easy rinsing qualities and applies easily with any standard low pressure sprayer.

 NONFLAMMABLE • NON-OILY BIODEGRADABLE

#### • EASY TO USE

- CLEANS & BRIGHTENS
- HEAVY DUTY & AGGRESSIVE



\*All Highside Coil Cleaners ship domestic ground WITHOUT expensive hazardous fees.



EV Coil Max is a powerful coil cleaner in powder form to avoid dangerous liquid spills.

EV Coil Max contains a high performance corrosion inhibitor to help prevent future corrosion of the metals on both evaporator and condenser coils. Its unique form lowers freight costs, and provides long shelf life with

minimum storage space. Available in 16 oz. containers; makes one gallon of 6:1 concentrate

- ENVIRONMENTALLY FRIENDLY
- NO ACIDIC RESIDUE
- FAST ACTING, EASY TO USE & CLEAN UP
- SAFER ALTERNATIVE TO LIQUID **COIL CLEANERS** 
  - VIRTUALLY ODORLESS





An acid based, powder coil cleaner formulated to thoroughly clean the toughest coils using a controlled foaming action for unsurpassed cleaning power. One 14 oz. container is equal to one gallon of 6:1 solution COIL CLEANER of concentrated liquid coil cleaner

- which can weigh over 9 pounds. It has an indefinite shelf life and avoids dangerous and messy liquid spills that can damage your facility, vehicles and destroy other valuable inventory. It is easy to use, rinse, clean up, and has a mild odor.
- NO MORE DANGEROUS LIQUID SPILLS
- LESS EXPENSIVE TO STORE & SHIP
- USES TRADITIONAL APPLICATORS
- MILD ODOR

EASY RINSE FOR OUICK CLEANING

• EASY CLEAN UP. EASY TO USE

# HD IE' FOAMER

**CLEANERS SHIP** 

NESTIC GROUND

ZARDOUS FEES.

## HD JET A high performance, heavy duty foaming coil cleaner packaged in a Coil Cleaner

FOAMER convenient and easy to start aerosol can. This aggressive cleaner convenient and easy to store quickly and easily liquifies dirt,

grease, oil and other hard to remove residue and deposits. Formulated with corrosion inhibitors to help prevent future corrosion. The 360° spray nozzle lets you clean in all those tight, hard to reach areas. For use on both condenser and evaporator coils. Will not harm plastics, metals or surrounding equipment!

- HEAVY DUTY CLEANING POWER
- SELF-RINSING ON EVAPORATOR COILS
- CONTAINS NO OZONE DEPLETERS
- PLEASANT FRAGRANCE

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- HIGH FOAMING PENETRATING
- SPRAY ENVIRONMENTALLY FRIENDLY
- WATER BASED NONFLAMMABLE
- NO CHLORINATED SOLVENTS





#### SOLVENT BASED HIGH PRESSURE AEROSOL COIL CLEANER **COIL BLASTER** SOLVENT is the ideal

state of the art degreaser.

Pleasantly scented solvent spray featuring a blasting aerosol valve system to quickly and easily clean HVAC/R system coils of dirt, grease, and grime. Nonflammable and nonconductive, it is safe on equipment while in operation. COIL BLASTER is a very effective multipurpose super degreasing compound for all HVAC/R equipment, automotive parts, electrical equipment, electronic components, anywhere grease and oil removal is needed.

• EASY-FAST-CONVENIENT NONFLAMMABLE

NONCONDUCTIVE

FAST DRYING

NONCORROSIVE

• NO-RESIDUE - NO CLEANUP

**TELEPHONE: 1-800-359-5599** FAX: 1-228-896-9544 e-mail: admin@highsidechem.com

Highside Chemical Products are available through local wholesalers and distributors worldwide.

HEMICALS

# STUFF

### GREEN GREEN STUFF - Alkaline based concentrated liquid coil

Item #59128; Each unit contains one-gallon liquid coil cleaner. 4 gallons per case, Case weight = 38.65 pounds.

DESCRIPTION: Green Stuff is a blend of high performance alkaline detergents and penetrants designed for heavy duty degreasing, cleaning and brightening of condenser and evaporator coils, fins and other equipment surfaces. For good maintenance and equipment efficiency, use monthly or as required to keep grease, oil, dust, etc. off the unit. Green Stuff is nonflammable, non-oily and effective in water with up to 500 parts per million hardness. Green Stuff is very effective on heavy grease and oily dirt, yet maintains its free rinsing qualities. Green Stuff is condensate rinseable on evaporator coils. Green Stuff surfactants are biodegradable.

DIRECTIONS: Apply Green Stuff only when equipment is not running. Dilute as directed below. Spray coils liberally working from bottom to the top of the coils. Wait a few minutes and repeat application. Brush coils as needed, Flush coils clean by hosing with water (evaporator coils will self rinse with sufficient condensate). Extremely dirty or scaled coils may require repeat applications. Do not let Green Stuff dry on the coils to avoid damage to aluminum fins. NOTE: Always use appropriate safety clothing, gloves and glasses or face shield for protection of eyes, skin and clothing when mixing or handling Green Stuff. Avoid breathing spray mist, FOR HEAVY DUTY CLEANING: Dilute I to 4 with water, FOR MEDIUM DUTY CLEANING; Dilute I to 8 with water. FOR LIGHT DUTY CLEANING: Dilute I to 20 with water. SAFETY CONSIDERATIONS: Green Stuff contains sodium hydroxide. May cause burns. Avoid contact with skin, eyes, mucous membranes and clothing. Use appropriate safety equipment when using this product. If eye contact occurs, flush with water for 15 minutes. Get prompt medical attention. If skin contact occurs, remove contaminated clothing. Flush thoroughly with water followed by vinegar rinse. If irritation persists, consult a physician. Harmful if swallowed. If swallowed, do not induce vomiting. Drink large quantities of water followed by citrus fruit juice if available. Call physician immediately. KEEP OUT OF REACH OF CHILDREN.

CONTAINER DISPOSAL: Triple rinse container and discard according to local regulations.

CAS NUMBERS: Water 7732-18-5; Sodium Hydroxide 1310-73-2; Ethylenediamine Tetracetic salt 64-02-8; Triethanolamine 102-71-6; Alkyl Ether Phosphate Ester 68130-47-2. HMIS RATING: Health-2; flammability-0; Reactivity-0; Personal Protection-B.



PINK STUFF - Acid based concentrated liquid coil cleaner. Item #58128: Each unit contains one-gallon liquid coil cleaner. 4 gallons per case. Case weight = 39,45 pounds.

DESCRIPTION: Pink Stuff is a blend of high performance, aggressive acid detergents designed for heavy duty cleaning and brightening of equipment condenser coils, fins and other equipment surfaces. High foaming cleaning action pushes dirt, lint, greases and oils out of coils. For good maintenance and equipment efficiency, use Pink Stuff two times per year. Use alkaline Green Stuff periodically to remove grease and oily soils. Pink Stuff is nonflammable, non-oily and effective in water with up to 500 parts per million hardness. Pink Stuff is very effective on heavy oxidation and oily dirt, yet maintains its free rinsing qualities. DIRECTIONS: Apply Pink Stuff only when equipment is not running. Dilute as directed below. Spray coils liberally working from bottom to top. Wait a few minutes and repeat application. Brush as needed. Flush coils clean by hosing with water. Extremely dirty or scaled coils may require repeat applications. Do not let Pink Stuff dry on coils, as excess contact time will damage aluminum fins. NOTE: Always use appropriate safety clothing, gloves and glasses or face shield for protection of eyes, skin and clothing when mixing or handling Pink Stuff. Avoid breathing spray mist. FOR HEAVY DUTY COIL CLEANING - Dilute I to 2 with water. FOR MEDIUM DUTY CLEANING - Dilute I to 3 with water. FOR LIGHT DUTY CLEANING - Dilute 1 to 4 with water.

SAFETY CONSIDERATIONS: Pink Stuff contains Ammonium Bifluoride, Corrosive, Causes severe burns which may not be immediately painful or visible. Avoid contact with eyes, skin or clothing. Wear safety glasses or face shield, PYC gloves, and long sleeved clothing when handling Pink Stuff. If eye contact occurs, flush (including under eye lids) with water for at least 30 minutes. Get immediate medical attention. In case of skin contact, flush with cold water for at least 15 minutes. Use alkaline soap, If irritation persists, get medical attention. Discard contaminated clothing. May be fatal if swallowed or inhaled. Do not take internally. If swallowed, do not induce vomiting. Give large quantities of water. Call a physician immediately. Avoid inhalation of fumes. If inhaled, remove person to fresh air. If breathing is difficult, give oxygen. Call a physician. Do not reuse container. Keep container sealed when not in use. Keep out of the reach of children.

CONTAINER DISPOSAL: Rinse empty container before disposal according to local regulations. CAS NUMBERS: Water 7732-18-5; Ammonium Bifluoride 1341-49-7; Phosphoric Acid 7664-38-2; Butoxyethanol 111-76-2. HMIS RATING: Health-3; Flammability-0; Reactivity-1; Personal Protection-B.



EY COIL MAX - Alkaline based powdered coil cleaner Item #56011: Each unit contains 1.01 pounds powdered coil cleaner. 12 units per case. Case weight = 12.70 pounds.

DESCRIPTION: Ev Coil Max is a new patented powdered coil cleaner designed to save space and shipping charges. Coil Max is a blend of the best alkaline cleaners in a stable powder form that yields superior cleaning power along with excellent corrosion inhibitors when mixed with water. Odorless and safer than liquid coil cleaners. DIRECTIONS: Add the entire contents of Ev Coil Max to one gallon of water for a

concentrated solution. Concentrate can be diluted up to 1 to 3 with water and maintain a full strength cleaning solution. Stir or shake to completely dissolve powder. Evaporator Coils: For small units spray coils thoroughly starting from the bottom to the top. Wait ten minutes, then resume equipment operation allowing condensate to self-rinse. For large units, Spray intake side of coils with airflow on or turn equipment on immediately after spraying. Airflow provides complete penetration of Ev Coil Max through the coils. Normal condensate will self-rinse. Condenser Coils: Spray condenser coils liberally from bottom to top, repeat. Wait ten minutes then rinse completely with water. Return the equipment to operation. For maximum strength and best results, make sure entire contents of the container is completely dissolved in at least one gallon of water.

SAFETY CONSIDERATIONS: Corrosive. Irritant. May cause eye, skin and digestive tract burns. Do not ingest. Keep out of eyes and off skin. Use impervious gloves and eye protection. Flush thoroughly with water for eye and skin contact. Contact a physician if irritation develops. Refer to Material Safety Data Sheet for specific chemical information.

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M HL COIL BRITE - Acid based powdered coil cleaner Item #57014: Each unit contains 13.6 ounces of powdered coil cleaner. 12 units per case. Case weight = 12.0 pounds.

DESCRIPTION: HI Coil Brite is a new patented powder coil cleaner designed to save space and shipping charges while providing maximum cleaning and brightening characteristics. Coil Brite is a blend of strong acid compounds that remain stable for COIL CLEANER extra long shelf life and remain inactive until mixed with water. III Coil Brite is safers than liquid coil cleaners, can be shipped without expensive hazardous charges and has a mild odor.

DIRECTIONS: Add the entire contents of HL COIL BRITE to one gallon of water for a concentrated solution. Can be diluted I to 3 with water to produce a full strength cleaning solution. Stir or shake to dissolve powder completel Use an acid resistant low-pressure sprayer to spray the coils liberally starting from bottom to top. Repeat. Wait ten minutes then rinse the coils with plenty of water. Do not allow HL COIL BRITE to remain on the coils for more than thirty minutes or damage to metal parts may occur. For maximum strength and best results, make sure entire contents of the container is completely dissolved in at least one gallon of water.

SAFETY CONSIDERATIONS: Corrosive. Irritant. Will cause eye, skin and digestive tract burns. Do not ingest. Keep out of eyes and off skin. Use impervious gloves and eye protection. Flush thoroughly with water for eye and skin contact. Contact a physician if irritation develops. Refer to Material Safety Data Sheet for specific chemical information.

### DJET FOAMER

HD JET FOAMER - Alkaline based aerosol coil cleaner Item #59520: Each unit contains 19 ounces aerosol coil cleaner. 12 units per case. Case weight = 15.0 pounds.

DESCRIPTION: HD JET FOAMER is a high performance, heavy-duty foam detergent coil cleaner in the convenience of an aerosol. It is especially suited for Coll Cleaner use on most any coils such as window air conditioners, roof top AC units, auto radiators, small air cooled equipment, small condenser and evaporator coils, metal filters, fan blades, and more.

Nonflammable and water based, HD JET FOAMER no chlorinated solvents or ozone depleters. Jet Foamer is equipped with a special 360-degree jet valve that can be sprayed in any position while the blasting stream easily reaches into tight areas. The aggressive alkaline blend quickly and easily liquefies dirt, grease, oil or other residue and deposits. Fortified with corrosion inhibitors to prevent metal degradation. Will not harm drain pans, plastic, or other materials h and around AC equipment. Clinging foam is completely self-rinsing on condensate producing coils.

DIRECTIONS: Turn off or disconnect power to equipment being serviced. Shake well, Remove cap and point toward surface to be cleaned. Thoroughly saturate the targeted area with HD JET FOAMER. Be sure foam evenly covers the entire surface. With this self-rinsing formula, the foam will break and condensation will completely rinse the emulsified material. Surfaces may be wiped clean or rinsed with water if desired or if using on non-condensation producing coils. Brush if needed. For extremely stubborn or heavy deposits, repeat applications may be necessary. Turn on or return power to the equipment.

SAFETY CONSIDERATIONS: HD JET FOAMER contains sodium metasilicate. Eye irritant. Avoid contact with eye In case of contact, flush immediately with water. If irritation persists, get medical attention. Avoid prolonged or repeated skin contact. Avoid excessive inhalation. Use with adequate ventilation. Avoid spraying on food or food contact

surfaces. If sprayed on food contact surfaces, flush with water before using. Contents under pressure. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F. Keep out of reach of children. CAS NUMBERS: Water 7732-18-5; Propylene Glycol Propyl Ether 1569-01-3; Sodium Metasilicate 6834-92-0; Isobutane/Propane Blend 75-28-5/74-98-6

USDA Category: () Classification: Aerosol Coil Cleaner General Appearance: Foamy Spr pH: 13 Color: White Odor: Lemon Vapor Pressure @ 70°F: Max. 60psig Spray Pattern: Wide Oval NFPA Code 30B: Level i Flammability: Not flammable per CPSC Flame Projection Test



**COIL BLASTER SOLVENT - Solvent based high**pressure coil cleaner

Item #58520: Each unit contains 18 ounces aerosol solvent coil cleaner. 12 units per case. Case weight = 15 pounds.

DESCRIPTION: COIL BLASTER SOLVENT is a new technology solvent that offers maximum cleaning and degreasing in a convenie

ready to use aerosol. The high solvency formula quickly and easily liquefies dirt, grease, oil and other residue and deposits while the blasting nozzle powerfully separates the dirt and debris from the surface. COIL BLASTER SOLVENT can be used on most types of coils and is super-fast evaporating, which requires little or no wiping or post-use cleanup. COR. BLASTER SOLVENT is a nonflammable, nonconductive formula and is safe to use on or near live equipment. Contains no ozone depleters.

DIRECTIONS: Always use COIL BLASTER SOLVENT in a well-ventilated area. Place protective paper or cloth absorbent media behind and under area to be cleaned to avoid over spray and to capture deposits being removed. Point special blasting nozzle and spray toward desired surface to be cleaned. Thoroughly saturate the targeted area with COIL BLASTER SOLVENT allowing the high-pressure solvent blast to remove material off surface and onto the absorbent media. Once surface is clean and dry, remove the soiled media. COIL BLASTER SOLVENT may effect certain plastics including those used in newer model drain pans. Do not allow COIL BLASTER SOLVENT to remain in contact with these materials. Wipe immediately with absorbent media such as paper or cloth towels.

SAFETY CONSIDERATIONS: COIL BLASTER SOLVENT contains Trichloroethylene. Yapor harmful. Use with adequa ventilation to keep exposure levels below 25 parts per million OSHA permissible exposure limit (PEL) during an eight 🛍 hour period (time weighted average). Consult the Material Safety Data Sheet for additional information regarding exposure concerns. Avoid inhalation of spray mist or vapors. If overcome by fumes, remove person to fresh air. Resuscitate if necessary. Get medical attention. Avoid contact with eyes and skin. In case of eye contact, flush immediately with plenty of water and continue for 15 minutes. If discomfort persists, get medical attention. Contents under pressure. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F. This product contains a chemical or chemicals known to the state of California to cause cancer. Keep out of the reach of children. CAS NUMBERS: Trichloroethylene 79-01-6; Carbon Dioxide 124-38-9.

USDA Category: Cl General Appearance: Clear Color: Colorless pH:N/A Flammability: Not Flammable per CPSC Flame Projection Test

Classification: Aerosol Coll Cleaner / General purpose degreaser

Odor: Chlorinated Solvent Vapor Pressure @ 70°F: 85-100psig Spray Pattern: Blasting Stream NFPA Code 30B: Level |

\* ALL COIL TAMER COIL CLEANERS SHIP DOMESTIC GROUND WITHOUT EXPENSIVE HAZARDOUS FEES.