HSK Housekeeping

A Safe to handle, Biotechnology based, Non-Toxic, Non-Harsh, Non-Corrosive, Non-Carcinogenic, Environment Friendly, Biodegradable, certified Food Contact No Rinse **Chemicals**





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SCOPE OF APPLICATION

HARD SURFACES & GENERAL CLEANING AND DISINFECTION CARPET CLEANING ODOR CONTROL FLOOR WAXING SANITARY WARES, CLEANING & POLISHING LEATHERS, CLEANING & POLISHING LAUNDRY WINDOWS CLEANING





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HARD SURFACES & GENERAL CLEANING & DISINFECTION

Sani Foam | Heavy Duty Foaming Degreaser & Disinfectant for Bathrooms

- ✓ Food and non-food contact surfaces.
- ✓ 2-in1 cleaning and disinfection.
- Creates a thick foam layer that adheres to surfaces.
- ✓ Removes grease, oil and fats efficiently.
- ✓ Non harsh, non-corrosive.
- ✓ Concentrated.
- Apply from 2% to 5% for 10 minutes before rinsing.



✓ No Smell, No taste, No Color.

Safe Acid HF | Foaming Organic Acid Based Cleaner.



- Environmentally friendly.
- ✓ Concentrated.
- ✓ Non-Harsh and Safe to Handle.
- ✓ Phosphate Free organic cleaner.
- ✓ Non-Corrosive.
- Efficiently removes inorganic and minerals deposits
- Apply from 10% for 15 minutes before rinsing.





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Sol Klin | Surfaces cleaning and Disinfection For Public Surfaces (Wood and Marble)



- 2-in1 cleaning and disinfection.
- A wide spectrum disinfectant
- Virucidal, Bactericidal,
 Fungicidal and Algaecidal.
- pH neutral, Safe on wood, marble and all type of Surfaces
- Extremely cost-efficient 3% as disinfectant.
- Removes inorganics (i.e. scale) and organics (i.e. food) while killing microorganisms.

Cherry General disinfection and deodorant for Bathrooms.

- Environmentally friendly.
- ✓ pH neutral.
- Cleaner, disinfectant and air freshener for general surfaces and toilets.
- ✓ Concentrated.
- ✓ Apply from 10% for 15 minutes before rinsing.



 At 10% the solution provides more than 1000 ppm of active quaternary ammonia at pH neutral.





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CARPET CLEANING

BioKarpet | Biotechnology based carpet cleaner.

- Environment friendly and pH neutral.
- Non-flammable, non-toxic, noncarcinogenic.
- Non-pathogenic bacteria based cleaner and malodour control for carpets.



- Cleans very fast and degrease s profoundly and eliminates malodors in textile and carpets in hotels, malls, commercial buildings, offices, etc.
- ✓ Safe on textile and carpets and extremely cost-efficient used at 5%.

Floor Waxing

Ato Wax | Floor Wax Using Simple Mopping Phase



- Buffable floor finish concentrateExcellent for high traffic areas where ahigh level of appearance is requiredwith minimal labor and intensive care.
- Outstanding performance will be realized with either frequent or intermittent buffing or spray buff programs.
- ✓ High initial gloss with exceptional gloss retention
- ✓ Tough wear and abrasion resistance





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Bioculture | Drains, septic tanks and grease traps cleaner

Bio Culture unique-listed on the Canadian Domestic Substances List (DSL)

- Biodegrades organic matter in drains, sewers, grease traps, septic tanks, etc.
- Removes drains malodor leaving a cherry scent one week
- Biotechnology product for organic removal
- Environment friendly, pH neutral, nonflammable, non-toxic, no n-carcinogenic.
- ✓ Bacteria count: 5.4 x 10⁷ CFU/ml
- ✓ Bacteria type: Blend of Bacillus spores
- ✓ Enzyme Production: Lipase, Protease, Amylase and Cellulase.
- ✓ Biodegrades the organic contents of garbage completely to CO2 and H2O.
- The presence of a complex of cellulases, hemicellulases, amylases and lipases provide the capacity to degrade extra cellular polymers (which cause foaming) and suppress the growth of the filamentous organisms by affecting the structure of the filaments
- Removes oil deposits and prevent scum formation in holding tanks, sewers, drains and aeration basins.
- Accelerates breakdown of unpleasant odors associated with handling oily wastes.





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Sanitary Wares

Ato Polish & CLRNF | Neutral & Acidic Cleaner & Polisher For Sanitary Ware and Doors handles



- Non foaming cleaner for metal surfaces like stainless steel, chrome and nickel alloys.
- Prevents corrosion of metals with film formed on the surface.



Leathers

L-Shine | Neutral Cleaner & Polisher For All Type of Leathers

- Cleans, restores, shines, conditions and protects leather in one easy step.
- Eliminates the need for two or more separate products.
- ✓ is safe on all types of leather
- conditioning nutrients and oils are deposited and left behind to keep the leather supple and hydrated



- Contains natural Carnauba wax which leaves behind a protective layer safeguarding all surfaces against UV damage, dirt and grime, and spills which could stain.
- No greasy, oily surface. Just a clean, soft, satiny protected finish.





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Laundry

Mistral HF | pH Neutral Liquid Laundry Detergent & Polyaction 40 | pH Neutral Powder Laundry Detergent

- ✓ Neutral laundry detergents.
- Prevent the greying of fabrics by keeping soils in suspension.
- Produce whiter whites and vivid colors.
- Safe on all types of fabrics and leave a pleasant scent.

Ato Boost | Alkaline Builder

- ✓ improves the power of the detergent
- ✓ formulated to be used in hard water condition
- ✓ very effective to remove stains of fats, grease and oils
- ✓ Prevents the greying of the fabrics by preventing the redisposition of soils on fabrics.

Ato Solv | Emulsifier

- ✓ Concentrated liquid product
- ✓ Very effective to remove tough stains of fat, grease, oil, ink, lipstick, tar and asphalt.
- Used as an emulsifier in washing machines or as pre-spotter when applied directly on fabrics.





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Oxychlor 12 | Liquid Bleaching Agent

- ✓ Concentrated economical product.
- ✓ Very effective to remove tough stains from fabrics.
- Keeps whites from yellowing or greying.

Ato HPL&P Non-Chlorinated Liquid or Powder Oxygen Bleacher

- Added in small controlled quantities to the main wash cycle to remove stains
- ✓ Suitable for all fabrics including cottons, poly cottons, visa (Polyester), silk and wool
- ✓ Safe to use on colors and white goods.
- Recommended for laundering all types of linen including uniforms worn in food processing establishments.

Ato Soft | Concentrated Liquid Softener

- ✓ Softening and neutralizing agent and can be used on all types of fabric.
- Neutralizes alkaline residue to prevent the yellowing of fabric and skin irritation
- Cuts extraction and drying time and makes ironing easier.
- Eliminates static electricity and leaves fabric soft and supple.

Ato Sour | Alkalinity Neutralizer

- Concentrated acid product
- Specially formulated to neutralize alkalinity in water during the final cycle before extraction.
- Neutralizes alkaline residues to prevent skin irritation and the yellowing and the dye color changing of fabrics.





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Ato Kit | Kit For Stains Removal

AT-85 contains a powerful formula that penetrates, dissolves and eliminates tough stains like grease, oil, blood, cuff and collars. Used along with directions, AT-85 is safe on most fabrics.

AT-4 is a liquid acid cleaner specially formulated to remove rust stains from fabric quickly and easily. It is safe on most fabrics and gives excellent results.

AT-E is a liquid laundry stain remover with enzymes, effective on particles of proteins, fats, oils and starches. It penetrates, dissolves and eliminates tough stains like food, grease, oil, chocolate, coffee, tea, wine, blood, urine, cosmetics, grass, cuff and collars.

AT-S is a liquid laundry stain remover with solvents. It is a concentrated and ready-to-use product. It penetrates, dissolves and eliminates tough stains of mineral, vegetable and animal grease and oil.

AT-S is also very effective on stains of tar, crayon, marker, ink and cosmetics.





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Ato Solv Dry Non-chlorinated, Non-flammable, Non-hazardous Solvent for Dry Cleaning

- Direct replacement for perchlor and other cleaning chemicals in the dry cleaning industry that may work in your existing perchlor dry cleaning machine.
- Research has shown ATO SOLV DRY to be superior to PERC in that it cleans better, and cleans faster.
- ATO SOLV DRY is non-hazardous according to the US DOT, costly issues such as environmental compliance and waste disposal of PERC are eliminated or significantly reduced.
- ✓ 30-35% Shorter Cycle Times
 (26-34 minutes, depending on equipment)
- Uses 75% Less Steam Pressure of PERC
 (15 psi for ATO SOLV DRY vs 60 psi for PERC)
- ✓ Decreased Utilities by 30% on Average
- ✓ Lower Boiling Temperature (160F vs 250F for PERC)
- ✓ Lower Drying Temperature (120F)
- ✓ 30-35% Shorter Drying Cycles
- Reduced Running Time of Dry Cleaning Machine by 25-30%
- Higher Garment Throughput for Reduced Labor
 Expense (keeps your pressers busy)
- ✓ Shut Boiler down Earlier in the Day (less energy usage)
- ✓ No Filters required (straight distillation process)
- Run on only 2 tanks (1 operating, 1 storage)
- ✓ Reduced Waste Hauling Cost by 25-90%.
- ✓ **ATO SOLV DRY** is a Non Hazardous Waste.
- ✓ Generates about 50% Less Lint and Waste





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Windows Cleaning

Vitrex | Neutral Glass Cleaner

- ✓ Neutral cleaner.
- Does not contain vinegar or ammonia.
- Can be used to clean all types of surfaces.
- Very efficient not only on glass and mirrors but also on nickel, tiles, vinyl, etc.
- Prevents re-deposition of micro particles and dust.







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