



## SPECIALLY FORMULATED CLEANERS FOR THE LABORATORY INDUSTRY CLEAN TANKS, GLASSWARE, MIXERS, AND INSTRUMENTS



International Products Corporation (IPC) offers a full line of free-rinsing precision concentrated cleaners that are effective in a wide range of critical cleaning applications. An economical 1-2% concentration in water is effective for most cleaning applications. Our line of cleaners can deliver the critical/precision cleaning needed to meet the most rigorous specifications for cleanliness. All of our cleaners are NSF registered, USDA-A1 cleaners and can be validated in FDA processes. Validation methods and health and safety data are available upon request. All cleaners are free of solvents, phosphates, silicates, phenols, and Substances of Very High Concern.

Laboratory research shows: To ensure an effective sanitization of laboratory equipment, it is essential for the surfaces to be thoroughly cleaned first.

### IPC Cleaner Benefits

- Free-rinsing, does not leave residues or product build-up
- Fast, effective soil removal
- Excellent on stainless steel, glassware, ceramics and most plastics
- NSF-registered, USDA-A1 cleaners with low VOCs, solvent free, no phosphates, and non-corrosive
- Concentrated liquid formulas for easy dilution
- Competitively priced
- **FREE** technical support and material compatibility testing
- **FREE SAMPLES** available for testing

*\*Sample validation methods are available.*

### FREE-RINSING CLEANERS:

#### MICRO-90® ALKALINE CLEANING SOLUTION

A mild, yet powerful multi-purpose cleaner that is effective in both industrial and critical cleaning applications. Its unique formulation of chelants, ionic, and nonionic ingredients produces a variety of cleaning actions that include lifting, dispersing, emulsifying, sequestering, suspending and dissolving soils.

#### MICRO® GREEN CLEAN BIODEGRADABLE CLEANER

A free-rinsing, industrial-strength, biodegradable hard surface cleaner designed for use in a wide range of applications.

#### ZYMIT® PRO ENZYME CLEANER

An enzyme and surfactant cleaner that breaks down and removes proteinaceous soils. It is an effective filter membrane cleaner, especially when used with Micro-90 or Micro A07 in consecutive cleaning steps.

#### ZYMIT® LOW-FOAM ENZYME CLEANER

A synergistic dual-enzyme and detergent formula that removes protein- and starch-based soils.

#### MICRO® A07 CITRIC ACID BIODEGRADABLE CLEANER

Micro A07 is a non-corrosive yet powerful blend of citric acid and anionic surfactants. Highly effective at removing scale and milkstone.

#### LF2100® LIQUID LOW-FOAM CLEANER

A powerful, low-foaming alkaline cleaner containing a special blend of chelants, nonionic, and amphoteric ingredients. Designed for use in high-agitation systems.

#### SURFACE-CLEANSE/930® NEUTRAL CLEANER

A gentle, nonionic cleaner designed to deliver powerful cleaning action usually found only in much harsher products. This cleaner's low sodium content makes it ideal for use on electronic components. The neutral pH makes it suitable for cleaning soft metals and delicate parts. It is effective in hard and soft water, and at room temperature.

**Put our cleaners to the test and see for yourself how well they perform!**

Allow us to provide you with a free, no-obligation sample of our cleaners to test in your most challenging process.

Contact us today for your **free sample** and product information at:

Email: [LAB@IPCOL.COM](mailto:LAB@IPCOL.COM) US Phone: **609-386-8770** Web: [WWW.IPCOL.COM](http://WWW.IPCOL.COM)



## INDUSTRIES SERVED

- Aerospace
- Automotive & Transportation
- Firearms
- Food and Beverage
- Heavy Equipment
- Laboratory
- Marine
- Medical Device
- Metalworking
- Nuclear Energy
- Pharmaceutical
- Semiconductor/Electronics
- Solar & Energy
- Water & Wastewater

## CLEANING APPLICATIONS

- Electronics
- Filter Membranes
- Food and Beverage Processing
- Instruments
- Labware
- Medical Devices
- Metals
- Pharmaceutical Manufacturing
- Process Equipment
- Tool & Parts Cleaning

## PROPER CLEANER SELECTION

In order to choose the best product for your application you must consider the surface you are cleaning, method of cleaning, water temperature, and soil.

The chart below provides general information based on the type of soil being removed.

Please contact us for technical information specific to your process.

## DETERGENT SELECTION GUIDE

✓ = Used    ✓ = Preferred

SOILS	Micro-90®	Micro® Green Clean	Micro® A07	Surface-Cleanse/930®	LF2100®	Zymit® Low-Foam	Zymit® Pro
Adhesives	✓	✓		✓	✓		
Biofilm	✓	✓		✓	✓		
Biological soils: Blood, Feces, Mucous, Sebum, Sweat, Urine	✓	✓		✓	✓	✓	✓
Dyes, Inks	✓	✓		✓	✓		
Eggs, Butter, Fruit Stains	✓	✓			✓	✓	✓
Emulsifiers	✓	✓		✓	✓		
Fat	✓	✓		✓	✓		
Fingerprints	✓	✓		✓	✓	✓	✓
Flavor, Fragrances	✓	✓		✓	✓		
Gelatin						✓	✓
Gels	✓	✓		✓	✓	✓	✓
Grass	✓	✓			✓	✓	✓
Insoluble Salts			✓				
Milkstone	✓	✓	✓		✓	✓	✓
Oils	✓	✓		✓	✓		
Oxides	✓	✓	✓		✓		
Paraffins	✓	✓		✓	✓		
Petrolatum	✓	✓		✓	✓		
Proteins						✓	✓
Scale			✓				
Shop Dusts, Soldering Flux	✓	✓	✓	✓	✓		
Silicons	✓	✓		✓	✓		
Starch						✓	
Tar	✓	✓		✓	✓		
Tissue						✓	✓
Titanium Dioxides	✓	✓			✓		

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