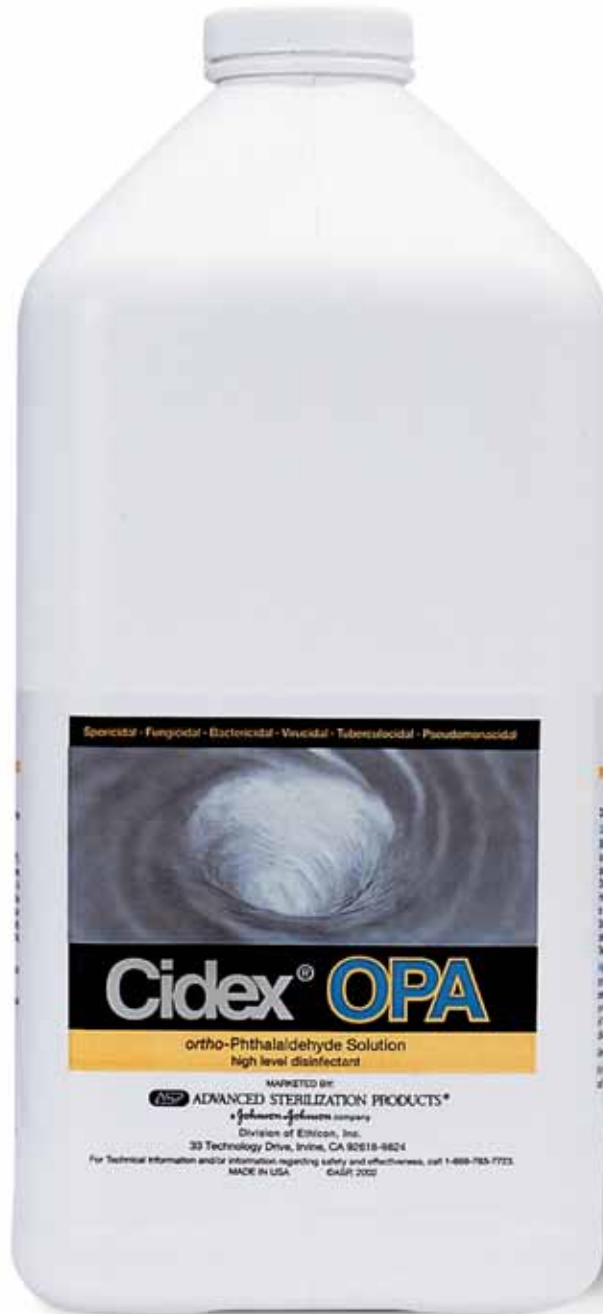




CIDEX® OPA



PROVEN • TRUSTED • SAFE



8,000

facilities count on it

45

countries use it

10

years of experience prove it

PROVEN PERFORMANCE AT EVERY LEVEL

CIDEX® OPA Solution is trusted for its performance and professional support.

PROVEN EFFICACY

CIDEX® OPA Solution has been tested and cleared as a high-level disinfectant for use with the most widely used endoscopes.

- Designed for either manual or automatic reprocessing
- Manufactured to the highest standards for purity
- Effective against a wide array of microorganisms

PROVEN SAFETY

CIDEX® OPA Solution protects both patients and technicians, with a demonstrated safety profile that is backed by the heritage of Advanced Sterilization Products (ASP).*

- Safe to use for patients, healthcare professionals, and instruments
- Low vapor pressure for minimal inhalation exposure risk
- No need for special ventilation
- Near-neutral pH level ensures compatibility with endoscopic instruments

PROVEN VALUE

CIDEX® OPA Solution is the number-one¹ product in high-level disinfection, offering more ways to make the most of your budget.

- Rapid disinfection improves productivity, allowing more endoscopes to be processed in less time²
- Noncorrosive formula protects your investment in instrumentation^{2,3}
- Long-lasting efficacy allows reprocessing of more devices per gallon than with glutaraldehyde²

Ask your ASP representative for more details on CIDEX® OPA Solution, and how it can help you improve performance in your facility.

PROVEN

*Please read and follow the Instructions For Use prior to using CIDEX® OPA Solution for important information, including contraindications, warnings and proper directions for use.

TRUSTED UNDER THE TOUGHEST CONDITIONS

Since its introduction in 1999, CIDEX® OPA Solution has been the trusted solution for high-level disinfection. It is the industry standard for instrument reprocessing.

RAPID ACTION, RELIABLE DISINFECTION

Multiple studies have shown the efficacy of CIDEX® OPA Solution against bacteria, fungi, and viruses.^{4,5} CIDEX® OPA Solution works within minutes and provides broad spectrum killing power—even in the presence of human serum.²

CIDEX® OPA Solution can be used straight from the bottle for extra efficiency.

- Requires no activation or mixing
- 5-minute soak time at 25°C in automatic endoscope reprocessors*
- 12-minute soak time at 20°C for manual reprocessing

LONG LIFE, LASTING POWER

A long shelf life and high reusability make CIDEX® OPA Solution a great value.

- 2-year unopened shelf life
- 75-day shelf life after opening the bottle

Using CIDEX® OPA Solution in an automatic reprocessor can mean 20% more cycles in a 14-day reuse cycle, compared with other solutions.⁵

- Sensitive test strips make it easy for you to test the minimum effective concentration (MEC) of *ortho*-phthalaldehyde, the active ingredient in CIDEX® OPA Solution



*When used or reused in a legally marketed automatic endoscope reprocessor that can be set to a minimum of 25° C.



MICROBICIDAL ACTIVITY

The following table indicates the spectrum of activity as demonstrated by testing of CIDEX® OPA Solution using prescribed test methods.

VIRUSES NON-ENVELOPED

Poliovirus Type 1
Vaccinia (Wyeth)

Rhinovirus Type 42
Coxsackievirus Type B-3

Adenovirus Type 2

VIRUSES ENVELOPED

Coronavirus
HIV-1

Cytomegalovirus
Herpes simplex Types 1,2

Influenza Virus [Hong Kong]

VEGETATIVE ORGANISMS

Staphylococcus aureus
Mycobacterium bovis

Salmonella choleraesuis

Pseudomonas aeruginosa

FUNGI

Trichophyton mentagrophytes

MATERIALS COMPATIBILITY

METALS

Aluminum
Carbon steel
Copper
Stainless steel
Vanadium steel

Anodized aluminum
Chrome-plated brass
Nickel-plated brass
Titanium

Brass
Chrome-plated steel
Nickel-silver alloy
Tungsten carbide

PLASTICS

Acetal
Polyamide
Polyethylene terephthalate (polyester)
Polystyrene
PTFE

Acrylonitrile-butadiene-styrene (ABS)
Polycarbonate
Polymethylmethacrylate (acrylic)
Polysulfone

Nylon
Polyethylene
Polypropylene
Polyvinylchloride (PVC)

ELASTOMERS

Kraton G
Polyurethane

Natural rubber latex
Silicone rubber

Polychloroprene (Neoprene)

ADHESIVES

Cyanoacrylate
Polyether

EPO-TEK 301 epoxy
Polysulfide

EPO-TEK 353 epoxy

SAFE FOR PATIENTS, STAFF, AND INSTRUMENTATION

Since its introduction in 1999, more than 7 million containers of CIDEX® OPA Solution have been used around the world—safely disinfecting equipment and protecting the health of thousands of patients.

- Utilizing 99% pure *ortho*-phthalaldehyde for optimal quality
- Validated manufacturing processes ensure consistency
- Minimizes exposure to fumes, odor, or irritation

Substantial reductions in instrument repair and replacement costs are possible with CIDEX® OPA Solution.

- In one large Eastern U.S. hospital, a switch from more corrosive solutions to CIDEX® OPA Solution resulted in more than \$120,000 savings in instrument repairs³
- The 1-year overall cost reduction was 77%³



SAFE

Please read and follow the Instructions For Use prior to using CIDEX® OPA Solution for important information, including contraindications, warnings and proper directions for use.



UNSURPASSED SUPPORT

Technical support is available to you 24 hours a day, 7 days a week—in addition to personal training and professional education opportunities that are unique to ASP.

Accredited seminars help technicians stay competitive and hone their skills, and our Clinical Education Consultants are available for on-site visits to help you optimize your high-level disinfection programs.

Here for you today and tomorrow: the performance of CIDEX® OPA Solution and the support you receive from ASP mean you have products and professionals you can trust in any environment.

Ask your ASP representative for more information about CIDEX® OPA Solution.

Reorder No.	Description	Case contents
20390	1-Gallon container	4 1-Gallon containers
20392	CIDEX® OPA Test Strips	2 Bottles (60 strips/ea)

TRUSTED

References

1. 2008 Healthcare Products Information Services (HPIS) data, HLD Market Assessment. 2. Hession SM. Endoscope disinfection by ortho-phthalaldehyde in a clinical setting: an evaluation of processing time and costs compared with glutaraldehyde. Poster presented at: Society of Gastroenterology Nurses and Associates; May 18-23, 2001; Tampa, FL. 3. Vollmer C. New high-level disinfectant reduces equipment-repair costs. *Infect Control Today*. August 2002. 4. Akamatsu T, Minemoto M, Uyeda M. Evaluation of the antimicrobial activity and materials compatibility of orthophthalaldehyde as a high-level disinfectant. *J Int Med Res*. 2005;33:178-187. 5. Rutala WA, Weber DJ. New disinfection and sterilization methods. *Emerg Infect Dis*. 2001;7:348-353.



Advanced Sterilization Products (ASP), division of Ethicon, Inc., a Johnson & Johnson company, has a long track record of designing and delivering innovative infection prevention solutions that dramatically raise the level of healthcare and safety for those who matter most. Our pioneering technology, global distribution, and established leadership position enable us to simplify the process of buying and operating infection prevention products and services every day, for thousands of medical facilities around the world. This in turn enables our customers to focus on what they do best—preventing infection and saving lives.

ADVANCED STERILIZATION PRODUCTS

Division of Ethicon, Inc.

a *Johnson & Johnson* company