

# For Perfectly Clean Precision Lens & Instrument Screens, 100% of the Time.

Another innovation in precision cleaning from the makers of *Sticklers*® Fiber Optic Cleaners.

#### **Features:**

- Engineered to clean high precision optics, solar cells, laser hardware, and scientific instruments
- Eliminates static cling that attracts dust
- Wipes exceed A-A-50177B Type 1, Class 4
- Safe on all surfaces
- Super Simple-Super Fast-Super Value
- Ships anywhere as "Non-Hazardous/Not Regulated"

## **Package Includes:**

- 100 Optical-Grade Lint-Free Wipes
- 1 Bottle of Optical-Grade Cleaning Fluid

Use to clean dust, oil, grime, pyrotechnic soot & moisture from optical lens, metals, plastic, glass & coatings.

Part #: MCC-OTXCK
Quantity: 10/Case



For a free demonstration, MSDS, information or advice, please contact your local MicroCare® representative or visit sticklerscleaners.com

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#### Introduction

The *OPTIXX* precision lens & instrument screen cleaning kit contains all you need to quickly clean high precision optics, solar cells, laser hardware and scientific instruments that must be perfectly clean for maximum performance and safety. This compact cleaning kit is easy to transport and ideal for use in the laboratory, in the studio, in assembly lines and in field applications for safe cleaning of the most delicate optics and instruments, regardless of location.

Engineered for user convenience and real-world cleaning requirements, each *OPTIXX* cleaning kit contains a nonpressurized, hermetically sealed container of fast drying, nonhazardous, optical-grade cleaning fluid. Also included is one-hundred, static dissipating optical-grade cleaning wipes in a specially engineered package that dispenses individual wipes with minimal handling.

Safe on all surfaces, use *OPTIXX* cleaners to quickly and easily remove dust, oil, grime, pyrotechnic soot, moisture and similar environment generated contamination for perfectly clean precision lens and instruments 100% of the time.

### **Technical Properties**

#### **OPTIXX Optical-Grade High-Purity Cleaning Fluid:**

Appearance: Clear, water-white Odor: Slight odor of alcohol

**Solubility in Water:** Slight

**ESD Properties:** Static dissipative

**% Volatile by Weight:** 100%; dries with no residue **Evaporation Rate:** >1 (ethyl acetate = 1) **Flammability:** Not flammable

**Shipping Classification:** Not hazardous - Not regulated **Dispensing Method:** Metered volume, pump spray

**Shelf Life:** Unlimited

**Environmental:** Recycle empty container **Cleaning Fluid Part #:** #MCC-OTX03M

#### **OPTIXX Optical-Grade Lint-Free Wipes:**

**Wipe size:** 3.5" x 4.25" (90 mm x 105 mm) **ESD properties:** Static dissipative, stops static cling. **Specification:** Exceeds A-A-50177B Type 1, Class 4

**Wipes per Package:** 100

**Shipping Classification:** Not hazardous - Not regulated

**Dispensing Method:** Touch free package

**Shelf Life:** Unlimited

**Environmental:** Recyclable and biodegradable

Wipe Part #: #MCC-OTXW

### Regulatory

The *OPTIXX* optical-grade high-purity cleaning fluid is formulated for regulatory compliance. All ingredients of the *OPTIXX* cleaning fluid are listed as accepted by the US EPA under the Significant-

# **Technical Information**

New Alternatives Policy (SNAP) program as substitutes for ozone depleting substances. All ingredients are listed in the TSCA inventory.

Contains no Hazardous Air Pollutants (HAP) as per US NESAHP regulations or substances subject to SARA Title III Section 313 listing and SARA Title III (EPCRA). Complies with California Rule 1171(c)(2)(B) and used under provisions of 1171(g)(2)(3)(A). Complies with applicable EU ECHA REACH regulations and contains no SVHC.

Safety Data Sheets for the *OPTIXX* optical-grade high-purity cleaning fluid are available in over a dozen languages. Visit www. SticklersCleaners.com for a complete and current listing.

#### **Use Instructions**

For best cleaning, use both the wipe and fluid together. Start by spraying *OPTIXX* optical-grade cleaning fluid directly onto a single wipe, and then use the moistened wipe for cleaning. Minimize wipe contact with your skin which transfers skin oil and contaminates the wipe. For best performance in critical applications, wash hands before cleaning and use a new wipe for each cleaning. Dispose of used wipes after each cleaning.

Clean small surfaces by moistening one corner of the wipe, and drawing the contaminated surface across the wipe from the damp area to the dry area.

Use the wipe dry if uncertain about fluid compatibility with delicate optical coatings or substrates.

### **Kit Contents / Ordering Information**

Available from authorized *STICKLERS* distributors, the *OPTIXX* precision lens & instrument screen cleaning kit is sold in case quantities of ten kits. Each kit contains the following:

1 - OPTIXX optical-grade high-purity cleaning fluid. Hermetically sealed, nonpressurized, nonflammable. Metered volume dispensing for economy of use and consistently best performance.

100 - OPTIXX optical-grade, lint-free wipes. Static dissipating, non tearing and nonabrasive. Dispensed individually from a specially engineered package to ensure consistent wipe cleanliness at the point of use.

Kit Part #: MCC-OTXCK

### **Samples**

Contact your local STICKLERS distributor for samples or additional technical assistance, or visit www.SticklersCleaners.com

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