









Category	iKlear iK-iPad	Dust-Off DCLT
Pressurized canister for dusting	NO	YES*
Screen Cleaner Spray bottle	YES - 2 oz. (60 ml)	YES 1.69 oz. (50 ml)
Cleaning swabs	NO	YES (4)
Wet Dry Wipes	YES (3)	NO
Micro Fiber Cloth	YES - 8" <sup>2</sup>	YES - 11.5" x 11"
	Antimicrobial Dual Textured	
Price	\$14.95 MSRP	\$15.99 MSRP

Minnesota State Department of Forensic Science.

"Over-exposure by inhalation may cause nausea, headache, weakness or temporary nervous system depression. The effects of central nervous system depression can include headache, confusion, incoordination and loss of consciousness.

Exposures to high concentrations (greater than 20%) of this gas may cause temporary lung irritation effects such as cough, discomfort, difficulty breathing, or shortness of breath. Over- exposure to high concentrations can also lead to temporary alteration of the heart's electrical activity with irregular pulse or palpitations. In addition, over-exposure to high levels of Difluoroethane can cause inadequate circulation, abnormal kidney function (as detected by laboratory tests) and death.

Deliberate abuse of Difluoroethane by aerosol "sniffing" and use or misuse of bronchodilator aerosols can result in death. The cause of death is usually related to irregular heartbeat leading to cardiac arrest.

https://dps.mn.gov/divisions/bca/bca-divisions/forensic-science/Documents/Difluoroethane % 20 MSDS.pdf

<sup>\*</sup> Strong caution. Dust-Off contains 100% 1,1-DIFLUOROETHANE. Difluoroethane has a boiling point below room temperature and can cause frostbite if exposed to the skin. It is subject to abuse by 'huffing' (inhalation causing oxygen deprivation). Leather gloves are recommended when using Difluoroethane.











Category	Klear Screen KS-2K	Dust-Off DPTC
Screen Cleaner Spray bottle	YES - 2 oz. (60 ml)	YES 1.69 oz. (50 ml)*
Wet Dry Wipes	YES (3)	NO
Micro Fiber Cloth	YES - 14" x 16"	YES - 11.5" x 12.75"
Price	\$9.95 MSRP	\$11.99 MSRP

MSDS states, "Keep out of reach of children."

Exposure controls/Personal Protection - Hand Protection Rubber gloves. Prolonged or repeated exposure can cause drying, defatting and dermatitis.

<sup>\*</sup> Caution











Category	iKlear iK-5MCK	Dust-Off DPTCL
Screen Cleaner Spray bottle	YES - 8 oz. (240 ml)	YES 6.76 oz. (200 ml)*
Wet Dry Wipes	YES (12)	NO
Large Micro Fiber Cloth	YES - 14" x 16" Antimicrobial Dual Textured	YES - 11.5" x 12.75"
Travel Size Micro Fiber Cloth	YES 1 - Antimicrobial 1 -Optical grade chamois	NO
Price	\$24.95 MSRP	\$19.99 MSRP

MSDS states, "Keep out of reach of children."

Exposure controls/Personal Protection - Hand Protection Rubber gloves. Prolonged or repeated exposure can cause drying, defatting and dermatitis.

<sup>\*</sup> Caution











Category	iKlear iK-SP12	Dust-Off DEW
Wet Dry Wipes	YES (12)	NO (12 - wet only)*
Travel Size Micro Fiber Cloth	YES	NO
	1 - Antimicrobial	
Price	\$14.95 MSRP	\$2.99 MSRP

Note: The Dust-Off DEW kit is incomplete, no means or method of removing the cleaning fluid is provided in the kit contents.

#### \* Caution

MSDS states, "Keep out of reach of children."

Exposure controls/Personal Protection - Hand Protection Rubber gloves. Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Towels are impregnated with propanol butoxy. This chemical is listed as hazardous in OSHA Section 311 and on the Toxic Substance Control Act (TSCA).

Propanol Butoxy, also known as Propylene glycol 1-monobutyl ether; Propylene glycol monobutyl ether; Propasol solvent B; and, Propylene glycol n-butyl is suspected as a neurotoxicant§. This chemical is carries an Environmental Hazard Value Score (IRCH) = 75 (for comparison ethanol has an IRCH ranking of 41 and sodium hypochlorite has an IRCH ranking of 33).

#### § Neurotoxicants

Exposure to chemical substances can cause adverse effects on the nervous system (Neurotoxicity). Chemicals toxic to the central nervous system can induce confusion, fatigue, irritability, and other behavioral changes. Exposure to methyl mercury and lead cause central nervous system toxicity, and can also cause degenerative diseases of the brain (encephalopathy). Chemicals toxic to the peripheral nervous system affect how nerves carry sensory information and motor impulses from the brain to the rest of the body. The organic solvents carbon disulfide, n-hexane, and trichloroethylene can harm the peripheral nervous system, resulting in weakness in the lower limbs, tingling in the limbs (paresthesia), and loss of coordination.