

M2DCON

SSDX-12 Dry Decon Kit

The SSDX-12 family of products employing a super soap solution with either microfiber wipes/mitts or a non-woven polymeric wipe. The SSDX-12 system is immediately ready to use for removal of wet and dry contaminants.

The system is configured in three variations:

- pre-wetted wipe for use immediately from the packaging
- Dual sided microfiber mitt packaged with a bottle of SSDX-12 solution
- Two microfiber wipes packaged with a bottle of SSDX-12 solution.

The combination of SSDX-12 (a highly effective cleaner) with the microfiber or non-woven wipes provides an effective broad-spectrum decontaminant, suitable for use in decontamination of particle (radioactive or toxic substances), chemical agents, TICs and TIMS, NTA's, opioids, etc..

SSDX-12 is a blend of non ionic surfactants specifically formulated for the removal of chemical agents from surfaces. SSDX-12 consists of surfactants commonly used in personal care products and has been tested for compatibility with human skin and it does not cause irritation or sensitization.

Efficacy testing with SSDX-12 has demonstrated it to be more effective at removing VX and HD from skin than RSDL and Dawn Ultra (references/ copies of reports can be provided on request). SSDX-12 has been shown to be effective for removal of powdered opioids from surfaces (note: most opioid testing uses deposited solutions of the drugs which behave very differently) Opioids tested included fentanyl citrate, carfentanyl HCl, and remifentanyl HCl.

Unlike other skin decontamination technologies, the SSDX-12 Kit provides a safer decontamination kit as the chemistry is skin friendly; testing demonstrated there was no indication of a potential to elicit dermal irritation or sensitization (contact allergy) for SSDX-12 on skin (testing performed by BioScreen Testing Services). SSDX-12 is certified as a BioPreferred Chemistry by the USDA.

The SSDX-12 kit is made in the Berry Amendment compliant.



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Environmental Safety: SSDX-12 components are commonly used in retail skin care products. SSDX-12 is biodegradable and inadvertent release to the environment does not pose a significant risk. Unused wipes, or wipes used for training can be disposed in regular waste stream. Wipes used for decontamination should be disposed according to the contaminant present.

Transportability: The SS-MPW is not regulated for transport, and can be transported, by ground, air and sea without restriction

Shelf Life: Five(5) year shelf life

Model Number	Description
CW-SSWW-CT01-050W	SSDX-12 Dry Decon Wipe (prewetted nonwoven wipe)
CW-SSMK-CT01-10KT	SSDX-12 Dry Decon Mitt Kit (Microfiber Mitt with bottle of SSDX-12 Solution)
CW-SSWK-CT01-10KT	SSDX-12 Dry Decon Wipe Kit (Microfiber Wipes with bottle of SSDX-12 Solution)

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About our family of decontamination companies - Our core team brings greater than 35 years of experience to formulate the solution to meet the needs of our Customers. We focus on decontamination and other aseptic technologies in the form of consumable products and capital equipment. With greater than 25 patents and extensive collaborative research with Government laboratories (US Army ECBC, US Air Force AFRL, Dugway Proving Grounds, etc.), our team has proven experience developing and manufacturing state of the art decontamination equipment and solutions to meet the most challenging requirements of our Customers.