

M2DCON

CBR Multi-Purpose Wipes

M334 - Joint Service Equipment Wipe Equal

CBR Multi-Purpose Wipes (CBR-MPW™) is intended for use by military and civilian security/first response personnel. The CBR-MPW is available in two configurations (kits and singles) containing the individually packaged wetted wipe. (CBR MPW is the commercial version of the JSEW/M334)

Configurations

The kit configuration has five wipe packets sealed inside an overpack pouch. The CBR-MPW Kit is configured to be easily carried in a uniform pocket or placed in an emergency response bag.

The box configuration is sold in carton of 500 single wipe packets. The CBR-MPW carton of singles allow ease of use in the field by teams and can be stored in vehicles (ambulances, police cars, etc.) or used in mass response situations.

Applications

Use CBR-MPW for immediate and operational decontamination of hard surfaces, military and first responder equipment. The wipe with a unique chemistry has been extensively tested by the US Department of Defense.

Features and Benefits

- ◆ **Easy and Intuitive** - Use immediately out of the package to wipe away contaminants.
- ◆ **Effective and Proven** - The US Department of Defense conducted extensive testing of the wipe with the unique chemistry against chemical and biological agents, toxic industrial chemicals and materials and other agents of concern. We established a Cooperative Research and Development Agreement with Edgewood Chemical and Biological Center to continue the testing of all of its decontamination technology as emerging threats present themselves.
- ◆ **Material Compatibility** - The US Department of Defense testing has proven the CBR-MPW chemistry to have excellent compatibility under typical use as established by extensive testing on a variety of materials and substrates.
- ◆ **Equipment Compatibility** - The CBR-MPW decontaminates sensitive and critical equipment allowing the mission to proceed.
- ◆ **Safety** - Originally developed for skin use in the healthcare market, the CBR-MPW's unique chemistry is dermatologically safe



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.



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Performance Requirement	CBR-MPW Kit Performance Assessment
Chemical Decontamination	> 90% reduction of chemical agents on most surfaces
Biological Decontamination ¹	Kills vegetative bacteria, fungi and viruses
Radiological Decontamination	Removes powders from surfaces, including radiological contamination
TIC/TIM Decontamination	Removes TIC/TIMs from surfaces
Coverage Area	CBR-MPW Kit capable of Decontaminating > 1.2 m ²
Decon Application Time	Decontamination can be accomplished in less than 5 minutes.
Interface Requirements	Kit and Wipe packages are easily opened
Materiel	All components of CBR-MPW are non hazardous, and CBR-MPW contains no prohibited materials
Operability	CBR-MPW optimizes human factors for mission capability
Equipment Compatibility	CBR-MPW has no effect on materials or equipment
Equipment Degradation	CBR-MPW has no effect on materials or equipment
Detector Compatibility	Surfaces wiped with CBR-MPW do not cause false positives for detector or indicating papers
IPE Compatibility	Repeated exposure to CBR-MPW does not affect IPE
Environmental	Operating Temperature*: -25°F to 120°F Storage Temperature: -28°F to 160°F * At temperatures below -7°F the isopropyl alcohol decontaminant solution used to moisten the CBR-MPW will thicken (the other components in the alcohol solution will prevent the alcohol from freezing) and the wipe will become less flexible – but will still be functional as a wipe to remove contamination.
ESOH	CBR-MPW is safe to use, and does not create any uncontrolled hazards

1) Decontamination capabilities are based upon results from extensive testing completed at US Department of Defense laboratories; this product is not registered with the US EPA for biological decontamination.

Model Number	Description
CW-M333-CT60-KT05	Carton of 60 Kits; Each Kits contains five(5) CBR-MPWs
CW-M333-CTO1-500W	Carton of 500 singles CBR-MPWs

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