



PROBLEM:

Fentanyl and carfentanil are potent opioids posing significant exposure risks. Dosages in micrograms (less than a grain of sand) can result in adverse health responses. Emergency response personnel may not even be aware of potential contamination.

SOLUTION:

Noviryne, Inc. has developed a unique solution that provides a safe and effective means to mitigate the risk of with a portable and rapidly field-deployable product.

EFFECTIVE:

The formulation has been independently tested and shown to quickly neutralize fentanyl and carfentanil from toxic to non-toxic levels. Testing by MRI Global confirmed 99.9% neutralization in 2 minutes.

Reduces the risks of accidental inhalation and passage hand to mouth. Mitigates the risks associated with cross-contamination.

SAFE:

Designed with Generally Recognized as Safe (GRAS) base chemistry, the formulation can be applied directly to cleanse the skin. Unlike bleach or other caustic chemicals, Noviryne's formulation is safe and can be used repeatedly.

USES:

First responders, emergency medical personnel, border patrol agencies, police, fire, military, and correctional facilities represent the many individuals who risk exposure to the widespread scourge of fentanyl. Often, the personnel do not have readily accessible hygiene facilities of extensive PP&E, thus needing an easy-to-use hand-held field product. Designed by professionals for professionals.



TECHNOLOGY:

Noviryne's Senior Management was the original patent licensee of the Sandia National Labs Decon Formulation for neutralizing chemical and biological weapons, including anthrax. The Company's staff has decades of experience providing products and services to the military, emergency response agencies, and hospitals. Deploying its expertise in advanced chemistries and federal regulations, Noviryne developed a propriety formulation specifically designed to be used against opioids as an effective means to mitigate the risk of exposure in the field. Noviryne's products are technology you can trust.

SPECIFICATIONS:

Noviryne's Field Skin Decontamination kit comes in the following configuration:

10 mL solution in burst pak configuration for pre-mixing before use. It contains a highly absorbent hazardous material pad that can be used to remove excess fluid and contaminants to facilitate removal. Size: 3" x 5", 2 oz. wght.

Coverage: 200 cm² • Will reduce 1,000 micrograms of fentanyl to below non-toxic levels.

