THE MOMENT YOU ARE EXPOSED IS THE MOMENT YOU NEED RSDL® NEUTRALIZATION

Within 2 minutes, RSDL removes or neutralizes chemical warfare agents and many pesticide-related chemicals.¹ ²

¹ ²

Neuralize the threat.
Order RSDL today.

Important Safety Information:
For external use only. Contact with eyes and mucous membranes should be avoided. In emergency conditions, RSDL does not require immediate removal from skin, but should be rinsed as soon as it is safe to do so. An ingredient of RSDL may be absorbed. Studies with RSDL left on the skin for 24 hours showed minimal adverse effects, however some patients have been known to experience minor skin irritation.

For additional information about RSDL and other Advances in Medical Countermeasures by Emergent BioSolutions, visit our website: www.emergentbio.com

References:
². Lumpkin H, Clarkson E, Braue E, Smith K, Doxzon B, Huang X. Efficacy studies of Reactive Skin Decontamination Lotion (RSDL) Skin Decontamination Lotion (RSDL) kit, 0.5% bleach, 1% soapy water, and skin exposure reduction paste against chemical warfare agents and for use in decontamination of patients with naturally occurring chemical warfare agents. Prehosp Disaster Med. 2011;26(1):175-183.

RSDL® has a proven heritage:

- Deployed for use by warfighters in both Gulf wars
- Currently protects military, first responders, and ministries of defense in over 30 countries worldwide.

Your first responders save lives. Now you can save theirs.

To learn about ordering RSDL, Call 1-888-773-3266.
Chemical warfare agent? Pesticide-related chemical? Unexpected exposure?

The moment your first responders are exposed, can they effectively be decontaminated?

- “...a tiny drop of a nerve agent, no larger than the head of a pin, can kill an adult human being within minutes after exposure” (Organisation for the Prohibition of Chemical Weapons)

- Pesticide-related chemicals may be just as toxic as chemical warfare agents

- While decontamination is crucial, soap and water do not neutralize pesticide-related chemicals or chemical warfare agents and may:
  - Spread mustard agents
  - Cause cross-contamination

Now you can protect your first responders

The same neutralizing skin decontaminant that is used by military forces worldwide is now available to you.

- **RSDL®** removes or neutralizes:
  - Chemical warfare agents within 2 minutes, including: tabun, sarin, soman, cyclohexyl sarin, vx, mustard, and T-2 Toxin
  - Many pesticide-related chemicals, including organophosphates such as parathion and malathion
  - Safe: Leaves a nontoxic residue on the skin
  - Fast: Just open, wipe the skin after exposure, and rinse when time permits
  - RSDL has a long shelf life of five years

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- **Fast:** Just open, wipe the skin after exposure, and rinse when time permits
- **RSDL has a long shelf life of five years**

RSDL provided significantly greater protection than 1% soapy water

<table>
<thead>
<tr>
<th>Contaminants</th>
<th>RSDL</th>
<th>1% Soapy Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>GD (Soman)</td>
<td>6x</td>
<td>4x</td>
</tr>
<tr>
<td>VX (Nerve agent)</td>
<td>5x</td>
<td>4x</td>
</tr>
<tr>
<td>VR (Russian VX)</td>
<td>5x</td>
<td>5x</td>
</tr>
</tbody>
</table>

RSDL neutralized contaminants on the skin while paper towels did not

Efficacy of Contaminant Removal and Neutralization RSDL Compared to Paper Towels

<table>
<thead>
<tr>
<th>Task</th>
<th>RSDL</th>
<th>Paper Towels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neutralization of contaminants</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Picks up contaminant from skin</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Delivers decontaminant on skin</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Water washing following decontamination cleans the skin</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>