

Title (en)

ENHANCED FORMULATIONS FOR NEUTRALIZATION OF CHEMICAL, BIOLOGICAL AND INDUSTRIAL TOXANTS

Title (de)

VERBESSERTE FORMULIERUNGEN ZUR NEUTRALISATION VON CHEMISCHEN, BIOLOGISCHEN UND TECHNISCHEN VERBINDUNGEN

Title (fr)

FORMULATIONS AMELIOREES PERMETTANT DE NEUTRALISER DES SUBSTANCES TOXIQUES CHIMIQUES, BIOLOGIQUES ET INDUSTRIELLES

Publication

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Application

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Abstract (en)

[origin: WO03028429A2] An enhanced formulation and method of making that neutralizes the adverse health effects of both chemical and biological compounds, especially chemical warfare (CW) and biological warfare (BW) agents, and toxic industrial chemicals. The enhanced formulation according to the present invention is non-toxic and non-corrosive and can be delivered by a variety of means and in different phases. The formulation provides solubilizing compounds that serve to effectively render the chemical and biological compounds, particularly CW and BW compounds, susceptible to attack, and at least one reactive compound that serves to attack (and detoxify or kill) the compound. The formulation includes at least one solubilizing agent, a reactive compound, a bleaching activator and water.

IPC 8 full level

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