Decontaminating Agent: DS2 & DS2P

USE
DS2 is used to decontaminate equipment that has been contaminated with liquid, blister or nerve agents and biological agents (except bacterial spores).

DESCRIPTION
DS2 decontaminating agent is a clear, amber colored solution consisting of 70 percent active agent (diethylenetriamine), 28 percent solvent (ethylene glycol monomethyl ether), and 2 percent active agent booster (sodium hydroxide). The 5 gallon cans provide bulk DS2 for large scale decontamination operations. The 1 1/3 quart cans provide DS2 for all types of portable decontaminating apparatus. DS2P is a new formulation that reduces storage hazards and chronic health hazards. The safer DS2P is now packaged in newly-designed stainless steel containers, thus virtually eliminating the storage problems associated with some carbon steel cans and plastic containers.

FUNCTIONING
DS2 decontaminates by chemical reaction with chemical agents. One application of DS2 reacts with GB and HD to effectively reduce their hazards within five minutes. Within 30 minutes contact time, DS2 will neutralize all known toxic chemical agents.