

## E-96 DECONTAMINATION EMULSION

E-96 is used for decontaminating **B** and **C** (chemical and biological) **agents** from vehicles, vessels and equipment. E-96 is suitable for small area decontamination too. E-96 is not suitable for human skin decontamination.

Thin coat of white emulsion is produced and sprayed over contaminated target by using any decontamination sprayer in the market.

Elements of E-96 are separately packed powder and liquids (MAVAPAK 7). One MAVAPAK 7 refill package contains chemicals for producing 7 litres of E-96. This is enough for one MAVA200 Decontamination Sprayer. One batch (7 litres) covers 14 m<sup>2</sup> of hard surface. Chemicals are mixed into water inside the sprayer by using integrated mixer. MAVAPAK 7 can be refilled after usage.

Features	
pH	8,5
Mixing temperature	+5...+25C°
Flash point	+ 29 C°
Acting component	Calcium Hypochlorite
Density	1060...1080 kg/m <sup>3</sup>
Viscosity	30...50 cSt
Specific weight	1,25 kg/l
Sufficiency	7 litres covers 14 m <sup>2</sup>
Efficiency	99,5 % of VX and mustard gas in 15 min
NATO Stock Number	NSN-6850-26-300-1879

Storing	Validity period
+10 C° in dark, dry place	5 years
	Ready emulsion 2 weeks
NOTE: Storing E-96 in +5 C° extends validity period remarkably. However, documented test results are not available.	

