



HM Prison &
Probation Service

RPE Training

Preparing Chlorine Solution for Cleaning RPE Training Sets

HMPPS National Fire Safety Team

VERSION CONTROL:






Version	Date	Notes
1	21/07/2020	First Issue


PURPOSE:

To provide RPE trainers with instructions on how to prepare a mix of Chlorine solution at 1000ppm for use during the post-use clean of RPE.

PROCEDURE:

The cleaning area to be well ventilated with air movement where possible (E.g. outside or with the opening of doors and windows);

Step	Action	Pictorial Guide
1.	Before cleaning commences it is essential that you are working on a clean surface and that you wear impermeable gloves, either gauntlet type (long), or gloves (standard) with clothing sleeves to protect bare arms	
2.	Dilution rates are specified on the product tub 1. Fill a bucket with 1 Litre of water 2. Add 1 x titan-chlor tablets to the bucket	
3.	Allow enough time for the tablets to dissolve into the water and produce the chlorine solution at 1000ppm	
4.	Immerse a micro-fibre cleaning cloth into the solution so that it is damp to wet	
5.	Wipe down the RPE training sets in accordance with the ' Enhanced cleaning and handling of RPE sets v3 ' guidance	

6.	Excess chlorine solution must be carefully disposed of down a sewer drain (e.g. toilet) and not a storm drain, soakaway or septic tank	
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SUPPORT:

Further information on the cleaning of RPE training sets can be obtained from the HQ National Fire Team:

Email - NationalFireSafetyTeam@justice.gov.uk

Phone- 07525 043 779 & 07773 056 241