ANNEX 8 Preparing Disinfectant Solutions by Using Other Chlorine Products

The disinfectants recommended in this manual are made with household bleach. This table describes how to make 1:10 and 1:100 chlorine solutions from other chlorine products.

Preparation and Use of Chlorine Disinfectants

Use a chlorine product to make :	1:10 solution For disinfecting: • Excreta • Cadavers • Spills	1:100 solution For disinfecting: • Gloved hands • Bare hands and skin • Floors • Clothing • Equipment • Bedding
Household bleach 5% active chlorine	1 litre bleach per 10 litres of water	100 ml per 10 litres of water or 1 litre 1:10 bleach solution per 9 litres of water
Calcium hypochlorite powder or granules 70% (HTH)	7 grams or ½ tablespoon per 1 litre of water	7 grams or ½ tablespoon per 10 litres of water
Household bleach 30% active chlorine	16 grams or 1 tablespoon per 1 litre of water	16 grams or 1 tablespoon per 10 litres of water