

## Microgard Ltd.

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United Kingdom.

It is certified that the manufacturer's technical file and the PPE product detailed on page 2 have been assessed and found to be in accordance with

### EC Directive 89/686/EEC EC Type-examination

This certificate is valid from 14 May 2013  
Issue 1. Certified since 14 May 2013

Authorised by

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Certificate GB13/88778, continued

## Microgard Ltd.

### EC Directive 89/686/EEC

#### EC Type-examination

Issue 1.

PPE Product

MICROCHEM® 3000 Model 162 Hooded coverall with fall arrest lanyard pass-thru facility, which is manufactured from a yellow thermally bonded multi-layer nonwoven barrier laminate fabric with welded & taped seams. The garment has elasticity to the hood, waist, ankles & double cuffs and is available in eight nominal sizes, product code: YE30-T-♦♦-162-\*\*, where ♦♦ is the packaging type & \*\* is the garment size code number.

It is certified that the manufacturer's technical file and the above mentioned PPE have been assessed and found to be in accordance with the requirements of Council Directive 89/686/EEC. When examined the PPE satisfied the requirements of the relevant harmonized standards:

EN 1073-2:2002 (non-ventilated protective clothing against particulate radioactive contamination) for a performance classification of TIL Class 1:

EN ISO 13982-1:2004 + A1:2010 (Type 5: Limited life, full body chemical protection clothing against solid particulates);

EN 14605:2005 + A1:2009 (Type 3 & 4: Limited life, full body chemical protective clothing with liquid tight connections);

EN 14126:2003 (Type 3-B, 4-B, 5-B Limited life, full body protective clothing against infective agents);

EN 1149-5:2008 (Protective clothing - Electrostatic properties) for electrostatic dissipative protective clothing with a charge decay, half decay time,  $t_{50} < 4$  s.

The manufacturer's information notices [MICROCHEM® 3000 Models: 103, 111, 121, 122, 130, 132, T-103, T-111, T-121, T-130, T-132, T-162 version 11.04.13, MICROGARD® Models: 162, version 18.02.13 & MICROCHEM® 3000 BAG, version 08.03.12], in English, have been inspected and found to have addressed all of the relevant requirements of the standards. However, the detailed content of the information is the responsibility of the manufacturer, as are translations into other languages.

This certificate is issued on the strict condition that appropriate checks on manufactured PPE, as detailed in Article 11 of the Directive are implemented and maintained while the model is in production.

Certification is based on technical file: M3000, issue 12

SGS Reference Number GB/PP 218362

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