



PRODUCT NUMBER: 4504000
SPACEL 4000 RA / EBJ

Liquid tight coverall designed to protect workers from chemicals. Its new ergonomics offer a better fitting and protection. Model with elasticated wrists and ankles; double adhesive flap and welded zipper.

Honeywell

Overview

Reference Number

4504000

Product Type

Protective Clothing

Range

Disposable Clothing

Brand

Honeywell

Industry

- Industry
- Chemical Industries
- General Industry
- Industrial Cleaning
- Maintenance
- Offshore
- Petro-chemical
- Utilities

Product Use

Chemistry, petrochemistry, in-shore/off-shore oil industry, industrial maintenance, pharmaceutical industry, spoiled beach cleaning, transportation of hazardous materials, industrial sub-contracting cleaning, sanitation, waste processing, emergency services.

Features & Benefits

Feature

Enhanced protection

Benefit

Double adhesive flap Welded zipper Very good abrasion, tear and puncture resistance Watertight due to "Spaseal" welding, an exclusive Honeywell Safety Product process

Feature

Ergonomics

Benefit

New design for better comfort and safety Raw material elongation up to 400% Elasticated hood, waist, wrists and ankles

Technical Description

Description

Liquid tight coverall designed to protect workers from chemicals. Its new ergonomics offer a better fitting and protection. Model with elasticated wrists and ankles; double adhesive flap and welded zipper.

Gender

Unisex

Size

From S to XXXL - International size

Table Size

Table size

Color

Green

Thickness

150µ

Composition

Three-layered yellow polyethylene film

Type of Protection

• 3 • 4 • 5 • 6

Performance

Type 3; 4; 5&6; Biological Excellent liquid resistance High chemical resistance Elongation up to 400% Double adhesive flap

Limitation of use

This product is a single use garment. The user can wear this garment in association with other equipments (shoes, gloves, glasses, masks...). Do not use the overalls when there is a defect. When the closing system is faulty, the seams open or any other defects which appear.

Warning

The choice and use of personal protective equipment must comply with the European Directive No. 89/656/CEE of 30/11/1989. The employer must have previously analyzed and assessed the risks linked to intervention and to those generated by the use of the personal protective equipment selected.

Certifications

 E.C. Declaration of Conformity

EC Category PPE

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Quality Assurance

ISO 9001 / 2000

EC Certificate Number

03311373

EC Attestation

 EC Attestation

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03311373

Additional Information

User Manual

Spacel 3000 and 4000 User guide - indice f - 15 October 2012

Maintenance

Life Cycle

Disposable item. To be discarded after use. Do not reuse this item.

Storage Information

-10°C to + 40°C in its original packaging and carton, optimal product use is ensured 3 years after manufacturing.

Care Instructions

To be discarded after use.

Packaging

Quantity per Carton

25 pcs



In application of the directive 89/686/EEG of 21 December 1989 concerning the harmonisation of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorised by decree AV/OA235/ST dated 94-05-25 of the Ministry of Employment and Labour has issued

to: **Honeywell Protective Clothing**
ZA De Berret
30200 Bagnols-sur-Cèze
France

CE TYPE EXAMINATION CERTIFICATE

Nr. 03311373

This CE Type examination certificate is valid until 24/05/2016

for: The coveralls Spacel 4000 RA EBJ and Spacel 4000 RA GC PS

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Directive.

For the argumentation, the following standards are used:

EN 340:2003: protective clothing - general requirements

EN ISO 13982-1:2004: protective clothing for use against solid particulates - part 1: performance requirements for chemical protective clothing providing protection to the full body against airborne solide particulates (type 5 clothing) (see annex)

EN 14126:2003+AC:2004: Protective clothing - Performance requirements and tests methods for protective clothing against infective agents (see annex)

EN13034:2005+A1:2009 Type 6: protective clothing against liquid chemicals type 6 (see annex)

EN14605:2005+A1:2009:Protective clothing against liquid chemicals: liquid-tight (type 3) or spray-tight (type 4) (see annex)

This is PPE of category III, subject to regular checks in accordance with article 11 of the European PPE directive. In agreement with the manufacturer's choice audits shall be carried out to assess the quality control system (art.11B). The manufacturer must be able, on request, to present the audit report. A first audit shall be performed at the latest on 31.12.2012 and at least be repeated with intervals of one year.

The technical file is registered with number 4645


Inge De Witte
certification officer

24 May 2011
Re-printed 18 July 2012


Jan Laperre
directeur-generaal

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INGICHTING BEKEND RIJ TOEPASSING VAN DE REGULITITWET VAN 30 JANUARI 1947 / FETRIJISSEMENT BEKEND RIJ TOEPASSING VAN DE REGULITITWET VAN 30 JANUARI 1947



Annex to certificate 03311373

The coveralls Spacel 4000 RA EBJ and Spacel 4000 RA GC PS fulfil the requirements of EN 14126:2003+AC:2004

to use the following pictogram:



class 6 for the resistance to penetration by contaminated liquids under hydrostatic pressure
class 3 for the resistance to penetration by contaminated liquid aerosols
class 3 for the resistance to penetration by contaminated solid partikels
class 6 for the the resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids

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The coveralls Spacel 4000 RA EBJ and Spacel 4000 RA GC PS fulfil the requirements of EN13034:2005+A1:2009 Type 6

to use the following pictogram:



- class 6 for the abrasion resistance
- class 3 for the tearing resistance
- class 3 for the tensile strength
- class 1 for the puncture resistance
- class 3 for the repulsion of H_2SO_4 30%
- class 3 for the repulsion of NaOH 10%
- class 2 for the repulsion of o-Xylene
- class 3 for the repulsion of Butan-1-ol
- class 3 for the penetration of H_2SO_4 30%
- class 3 for the penetration of NaOH 10%
- class 3 for the penetration of o-Xylen
- class 3 for the penetration of Butan-1-ol
- class 4 for the seam strength

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E.C. Declaration of Conformity

The manufacturer or its legal representative supplier in the European Community:

Honeywell Safety Products Europe

Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:

Designation: SPACEL 4000 RA / EBJ

Reference: 4504000

Standard(s): EN 13034, EN 14605, EN 340, EN14126

This PPE is the object of the below EC examination certificate n°:

03311373

Delivered by:

CENTEXBEL

Technologie Park

79052

ZWIJNAARDE

Belgium

Drawn up in Roissy, on the 09/10/2015

By: Celine Moreau

Division: Protective Clothing

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