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# PREMIUM DISPOSABLE CUP-SHAPED HALF MASK RESPIRATORS - SINGLE SHIFT USE FILTERING HALF MASK TO PROTECT AGAINST PARTICLES

### **PRODUCT DATA**

#### 1. GENERAL:

1.1 Product Ref.'s **1E2000 1E2100** 

1.2 Standard EN 149:2001+A1:2009

1.3 Classification FFP1 NR

#### 2. PRODUCT DESCRIPTIONS:

2.1 1E2000 Single shift use particulate respirator.

2.2 1E2100 Single shift use valved particulate respirator.

• Features exhalation valve to reduce temperature and humidity within the respirator and improve exhalation resistance.

#### 3. PROTECTION:

3.1 For protection against non-toxic solid and liquid aerosols, [e.g. oil-mists], in concentrations up to 4 x WEL, [Workplace Exposure Limit].
i.e. APF, [Assigned Protection Factor] = 4.

#### 4. APPLICATIONS:

4.1 Recommended applications include;- construction, agriculture, paint manufacture, quarrying, rubber and plastics, laboratories, market gardening, etc..

#### 5. MATERIALS:

5.1 Mesh Shell: Polyethylene5.2 Filter Outer Layer: Polypropylene

5.3 Filter Internal Media: Melt-Blown [Polypropylene]

5.4 Filter Inner Layer: Polypropylene

5.5 Headstrap: Woven Elastic [Latex-Free Rubber]

5.6 Headstrap Adjuster: Polypropylene

5.7 Exhalation Valve: Valve Housing - Polypropylene & ABS

Valve Membrane - Synthetic Rubber

[Note: 1E2100 model only]



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#### 6. CERTIFICATION:

These particulate respirators are EN149:2001+A1:2009 FFP1 NR certified single-use disposable respirators with CE certification according to European Council Directive 89/686/EEC and subsequent amendments.

EC-Type Examination is certified by INSPEC International Ltd. with the CE notified body number 0194.