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PRODUCT NUMBER: 1005593 Honeywell 5141 ML - FFP1 NR D - OV with valve

Honeywell

## Overview

Reference Number 1005593

Product Type Respiratory Protection

Range Disposable APR

Line Moulded masks

**Brand** Honeywell

Brand formerly known as WILLSON

Industry

- Automotive and Part Manufacturer
  Building and Construction
  Medical and Pharmaceutical
  Metal steel
  Textile Industries
- Food Industries
- Iron and steel industry

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### Product Use

**Application**: Textile, abattoirs, metallurgy, construction, iron and steel industries, hospitals, etc ... Protects against dusts, mists and fumes containing calcium carbonate, clay, kaolin, cellulose, cotton, flour, ferrous metals, vegetal and mineral oils, metal-working fluids (this list is non-exhaustive). In case of exposure to levels of organic gases and vapours below WEL\* (methyl-ethyl-cetone, glutaraldehyde, etc ...), offers reduction of the nuisance due to odours.

**Maximum usage level**: can be used in atmospheres containing solid and/or liquid aerosols in concentrations up to 4 x WEL\*: FFP1 class (low toxicity). "NR" (Non Reusable) marked, it can be used one single shift (according to EN 149:2001+A1:2009). Certain restrictions or limitations may apply in the case of specific contaminants. Please refer to applicable health and safety standards.

### Limitation to use:

This single-use filtering half-mask should NOT be used in the following situations :

- oxygen concentration is less than 17% (oxygen-deficient atmospheres)
- contaminants or their concentrations are unknown or are immediately dangerous to life or health
- contaminants concentrations exceed levels fixed by applicable health and safety standards or 4 x WEL\*
- in the presence of toxic or radio-active contaminants
- in the presence of gases or vapours which concentrations exceed WEL\*
- fire fighting.

## Caution:

We recommend users to ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work area.

For use only by trained and qualified personnel.

Leak-tightness is unlikely to be achieved if the mask is worn against a beard or facial stubble.

This respirator does not supply oxygen.

\* WEL : Workplace Exposure Limit.

# **Features & Benefits**

## Feature

Designed to deal with nuisance level organic vapours with superior odour removal capabilities. Rigid shell:shape maintained even in moistened and heavy loading environments. Ultra-soft hypoallergenic Willtech<sup>™</sup> flange seal with absorption properties and a tight sealing film for an exceptional comfort and a perfect fit. Preformed and coloured nosebridge to save time to perfectly adjust the mask and to instantly identify its protection level. Large internal volume to easily communicate and breathe. Twin elastic straps, ultra flexible and strong, stapled outside of the filtering area to avoid any risk of leakage. Lightweight respirators (13g) to reduce wearers'fatigue. No latex, no silicone, nor PVC. Dolomite tested.

#### Benefit

Protection and wearer acceptance guaranteed with regard to during periods of extended use. Added safety offered. Exceptional level of comfort. Prevents irritation. No risk of allergies. No restriction with regard to use. No need to change respirators for the normal period of use. Environment-friendly.

Technical Description
Standard EN149.2001
Mask Type Molded Cup
Protection Class FFP1
Valve Yes
Straps Double elastics
Mask Size Medium
Latex Free Yes
PVC Free Yes
Silicone Free Yes
Certifications
EC Category PPE

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Quality Assurance ISO 9001 / 2000

EC Certificate Number 0082/236/079/10/19/1068

EC Attestation 0082/236/079/10/19/1068

# EC Attestation Number

0082/236/079/10/19/1068

## Certifications

• EN 149:2001+A1:2009

# **Literature & Documents**

90025791-01\_5000series\_29L\_EAC\_HonNorth http://www.honeywellsafety.com/supplementary/documents\_and\_downloads/secured /respiratory\_protection/4295003425/1033.aspx

## Maintenance

Life Cycle 3 years

## Storage Information

Temperature range of storage conditions:- $20^{\circ}C/+40^{\circ}C$ Maximum relative humidity of storage conditions: less than 95%

# Packaging

Quantity per Box/Pack/Case 20, 200, 5 400

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