Respiritory protection guide

BEESWIFT®

FOCUSED ON SAFETY

GO ON
GIVE ME A READ

This information sheet is here for you. Please keep a copy of this sheet for your records as it contains the vital bits of information you need to make sure that you are protected.

For instance did you know that for respiritory protection in an industrial setting you must have a fit test carried out, for domestic use please read these instructions before use.

SHAVE SHAVE SHAVE! For a mask to create the correct seal around your nose and mouth you must be completely clean shaven otherwise the seal won't be effective and particulates can get inside where you will then breathe them in.

A disposable face mask lasts for one shift. That one shift is up to 8 hours of continuous use, however if at any point the seal is broken the mask should be disposed of and a new mask should be worn.

You would not cross a road without looking, so dont wear a mask without knowing howto fit it properley. It may not feel like its affecting you now but it could become your biggest regret in the future. For more information or advice contact technical@beeswift.com

Manufacturer Address: Beeswift, The Hub, Nobel Way, Witton, Birmingham, B6 7EU

Usage life:

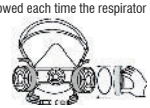
1. The duration of use of a filter depends on concentration of contaminant and other factors.
2. The presence of odour, taste and irritation indicates that the gas filter no longer works.

Storage Instructions:
The filter respirator until use shall be stored in the sealed pack to retain its properties. For transport such packs shall be suitably packed in outer cartons to protect from climatic hazards and mechanical shocks.

Fitting Instructions to be followed each time the respirator is used:



Position the facepiece over mouth & nose



Attach Filter pad to both chemical filter with aid of retainer as per requirement



Place head straps over back of head, with the straps above your ears



Fasten the elastic band on back of neck



Pull the ends of the straps until the half mask rests tightly against your face



Store respirator in reuseable bag, if not in use

Usage life:
1. Failure to follow all instructions and limitations on the use of this respirator and / or failure to wear this respirator during all times of exposure can reduce respirator effectiveness and result in sickness or death.
2. Before use, wearer must first be trained by the employer for proper respirator use in accordance with applicable Safety and Health Standards. Respiratory protection appliances are to be selected depending on the type and concentration of the hazardous substances.
3. The Respirator may only be used if the type and concentration of the hannful substances are known. In case of unknown substances or concentrations or variable conditions, breathing apparatus should be used.
4. This respirator does not supply Oxygen. Do not use in atmosphere containing less than 17% Oxygen.
5. Non-ventilated containers, mines, canals should not be entered with the filtering half masks because of the risk of Oxygen deficiency or presence of heavy Oxygen-displacing gases (e.g. Carbon Dioxide).
6. If the respirator is damaged or breathing becomes difficult, leave the contaminated area, discard and replace the respirator. Also leave the contaminated area immediately if dizziness or other distress occurs.
7. Never alter or modify this respirator.
8. Do not use with beard or other facial hair that prevents direct contact between the face and the edge of the respirator.
9. Do not use when concentrations of contaminants are immediately dangerous to life and health, are unknown, or when Particulate concentration exceed the maximum use level / or other levels detennined by your National Occupational Safety and Health Authorities.
10. Gas filter does not protect against particles. Similarly, particle filters do not provide protection against gases or vapours. In case of doubt, use combined filter. Combined filter are used for protection against gases and particle filter.
11. Combinations of a gas filter of the type B'Brand BB-3000 A1 with a particle pre-filter B'Brand BB-3000 PF fulfill the combined filter class: A 1 P2R. The gas filters and the particle pre-filter get connected by a retainer.
12. Normal filtering devices do not protect against certain gases such as CO (Carbon Monoxide), CO, (Carbon Dioxide) and N2 (Nitrogen).
13. When a breathing protector is used in explosive atmosphere, please follow the instructions given for such area.
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14. Gas filters shall be replaced when the user begins to sense odour, taste or irritation. Filters used against detrimental gases that do not display any significant indications, require special regulations for the duration of use and correct usage. Particle Filter, combined filters & combination filters must be replaced at the latest when breathing resistance becomes too high.
15. Respirator should be disposed off if damaged, or the set safe wear time exceeds or the gas I vapour is detected inside the respirator by taste or smell.
16. Always replace both filters together, if you feel breathing discomfort, & only to be used with twin filter half masks.
17. EN 529 "Instructions for the selection and use of respirators" or the corresponding national regulations are authoritative for the use of filter apparatus sets. For Gennany these are the BGR 190 "Rules for the use of respirator" from the Gennan federation of institutions for statutory.
18. Markings: B' Brand BB-3000 Half mask suitable for B' Brand BB-3000 Gas filters
Material of mask body: TPE/PP = thennoplastic elastomeric
Sizes: S = small, M = medium or L = large
19. Particle filters: R (Reusable): Reuse of the particle filter is not limited to the duration of a single working shift, i.e. the filters may be reused beyond the duration of a single working shift
20. NR means non-reusable, do not usse it over a working ship of 8 h
21. Do not use the filters near explosives. Please give attention to the fact that while working with open flames or liquid metal droplets it may occur an ignition of the activated carbon in the gas or combined filters and acute hazardous concentrations of toxic substances may occur as well.
22. Unpacked filters can be used for maximum six months
23. Please do not use the filers against unknown concentrations and unknown chemicals
24. Mass of filters and the mask together should not be >300 g

FILTER	HAZARD TYPE	EXAMPLES	MAXIMUM USER LEVELS	COLOUR CODE
BB3000B1	Inorganic Gases	Cyclohexane C6H12. Chlonne (Cl2), Hydrogen Sulphide (H2S), Hydrogen Cyanide (HCN),	1000 ppm or 10 X OEL whichever is lower	Grey
BB3000K1	Ammonia	Ammonia (NH3) & derivatives	1000 ppm or 10 X OEL whichever is lower	Green
BB3000ABEK1	OV/IO/AG/AM	Cyclohexane C6H12. Chlonne (Cl2), Hydrogen Sulphide (H2S), Hydrogen Cyanide (HCN), Sulphur dioxide(SO2), & Ammonia (NH3)	1000 ppm or 10 X OEL whichever is lower	Brown Grey Yellow Green
BB3000P3R	Particle filter	Non highly volatile liquid & solid particle	30 X OEL	White
BB3000 A1 & PRE FILTER	Organic vapour & Particulate	Cyclohexane C6H12 & Non highly volatile liquid & solid particle	1000 ppm or 10 X OEL whichever is lower	Brown

OEL = Occupational Exposure Limit

Test for leaks before use (either)
Negative pressure test:
Seal both respiratory filters with your hands and breathe in until a negative pressure is created. Hold your breathe for a moment. The negative pressure should be maintained. If not, adjust the straps or use a different size of mask. Half mask may not fit correcHy over a beard or drooping cheeks - danger of poisoning! Half mask must fit tightly and the respiratory filters must be fitted before entering the contaminated area.

Excess pressure test:
Seal the exhalation valve of the half mask and breathe out finnly. Half mask must not lift off your face. If the exhaled air dissipates through the softbody, tighten the straps or use a different half mask size. Half mask may not fit correctly over a beard or drooping cheeks -danger of poisoning! Half mask must fit tightly and the respiratory filters must be fitted before entering the contaminated area.

Cleaning, disinfection, drying
Cleaning : Cleaning the mask immediately after use helps to prevent premature wear .. Clean all parts with a cloth and lukewann water containing a universal cleaning agent & Rinse thoroughly under running water.
Disinfection:. Isopropyl alcohol (IPA) wipes & IPA liquid dabbed on with a lint free cloth are also effective forms of disinfection between patient encounters for an individually issued elastomeric respirator.
Drying: Maximum temperature 70°C.

Assembly and testing
Visual examination of the inhalation valve disc
Unbutton the inhalation valve disc and examine it. Place the disc of the inhalation valve behind the stub. The disc should rest evenly on the sealing area inside the mask body.
Visual examination of the exhalation valve disc
Remove facepiece from mask body. Hold the valve disc by the edge and draw it out. Examine the valve seat for dirt and damage, and wipe it clean with a disposable tissue if necessary. Press the examined valve disc into the valve seat until it engages. The disc should rest on the valve seat unifonnly and completely flat.

Assembling half mask
Arrange the straps. Fit the facepiece on the mask body. Insert two new respiratory filters.
Check correct functioning and absence of leaks after assembly and before use with fitted half mask (as described under "Test for leaks before use").

Test and Maintenance Intervals

Operations Required	Before	After	Every 6 Months	Every 2 Years	Every 4 Years
Cleaning & disinfecting		X		X1	
Exhalation Valve Disk					X
Visual and operating test	X		X2	X	
Inspection by wearer	X				
Leak tests: Exces- and/or negative pressure	X				

X = Inspect
1 = For half masks in hermetically sealed packs. Otherwise every 6 months.
2 = Every 2 years in the case of half masks in hermetically sealed packs.



INSTRUCTION FOR USE
"See information supplied by manufacturer"



humidity Not over 80%.

Shelf Life: 60 months from the date of manufacture, YYYY/MM.

0-80% RH Also, at any time two filters only of the same type and class must be used.

If stored between -5°C - +50°C.



Month & year of manufacture on the inside of face piece marked with ↑

Certifying Notified Body: CE 0121
IFA
Alte Heerstrasse 111, D-53757 Sankt Augustin, Germany

Declaration of conformity: https://www.beeswift.co.uk/web/uk/TechnicalItemSearch.html