



# 3M 6054 Cartridge Filter

3M™ 6054 Cartridge Filter Ammonia / Methylamine, is one of the 3M 6000 Series Filters that are applicable for use in a range of gas/vapour environments. With the appropriate particulate filter added, protection against particulates can also be obtained. It can be used in industries where excess levels of ammonia derivatives are present in the workplace atmosphere.

## Bayonet Fitting

- + Ensures precise & safer locking
- + Low breathing resistance

## 3M High Performance Filter Media

- + Good balance of weight on face
- + Excellent field of vision as a result of unique trapezoidal shape

## Versatile

- + Can be used on all 3M 6000 & 3M 7500 Series Half Masks & Full Face Masks.



## Efficiency and Protection Factor

If there is a need for particulate protection, fitting of 3M particle filter - P2 (3M 5925) or P3 (3M 5935) and the 501 retainer over the 6054 will give a combination ammonia / particulate filter. This will be capable of providing protection against dusts, mists & fumes as well as ammonia vapours.

## Specifications

The 3M 6054 Filter has been tested & meets the specifications to EN 14378 Class K1 gas/ vapour filter when used with compatible 3M respirators.

For use in ammonia & ammonia derivatives such as methylamine

Half Mask Respirators-up to 10 x Workplace Exposure limit (WEL) or 1000ppm whichever is lower for ammonia.

Full Mask Respirators-up to 20 x Workplace Exposure limit (WEL) or 1000ppm whichever is lower for ammonia

Can be combined with P2 (5925) for particulate protection.

## Typical Applications

The 6054 filter can be used in industries where excess levels of ammonia vapours or ammonia derivatives are present in the workplace atmosphere. Like manufacture & maintenance of refrigeration equipment & agrochemicals.

## Suitable for use with



All 3M 6000 Full Face Masks



All 3M 6000 Half Masks



All 3M 7500 Half Masks



For additional information and limitations of use please refer to 3M6054 data sheets. Specifications may change without prior notification