



# ELIPSE® HALF-FACE MASK + HESPA™ Multigas (R) Filters

**TDS**  
Technical  
DataSheet



**Assigned  
Protection Factor**



### Standards

Compliant to 42 CFR 84  
NIOSH Approval number:  
Multigas: TC-23C-3485

### Weight

Mask + Filter:  
net (S/M) 12.94 oz; (M/L) 13.54 oz  
gross (S/M) 16.86 oz; (M/L) 17.10 oz  
Filter: net 5.02 oz each;  
both net 10.05 oz, gross 10.86 oz

### Shelf Live

5 years (mask & filters) See storage conditions on Instructions for Use. Filters are re-usable and changeable.

### Material

- Mask:** Medical grade TPE Conforms to ISO 10993-10: 2010 for irritations. Mask body latex and silicone free, odor free. Valve Body in Nylon, Inhalation/Exhalation diaphragm in Silicone. 4 point adjustable elasticated head and neck strap with comfort pad in TPE.
- Gas Filters:** Activated carbon sealed into a ABS Shell.

### Performance

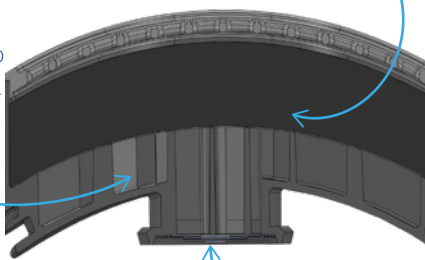
Ammonia 1000ppm >25 minutes  
Chlorine 500ppm >17.5 minutes  
Chlorine dioxide 500ppm >30 minutes  
Formaldehyde 100ppm >50 minutes  
Hydrogen chloride 500ppm >25 minutes  
Hydrogen fluoride 70ppm >30 minutes  
Hydrogen sulfide 500ppm >30 minutes  
Methylamine 1000ppm >12.5 minutes  
Sulfur dioxide 500ppm >15 minutes  
Organic Vapor (OV) 1000ppm >25 minutes.

### Production

USA, United Kingdom, Mexico  
100% of filters NaCl Tested

Activated carbon treated for gas adsorption

Structure to help airflow diffusion and full usage of the activated carbon



Inhalation valve

## Applications - Universal gases

Type	Protection
OLIVE	Multi-gas/Vapor



Code	Description	Quantity
SPR481 (S/M) SPR482 (M/L)	Multigas Reusable Half Mask for multiple Gases, Vapor and Dust	8 pcs. per box
SPR483	Multigas Replacement filters	5 sets of 2 pcs. per box
SPM007	Elipse High efficiency Mask Carry Case (Belt holder)	10 sets per box

