

# BREATHING PROTECTION



# WORLD CLASS RESPIRATORY PROTECTION EQUIPMENT MADE IN SWEDEN SINCE 1926

Sundström Safety protects people from contaminated air and is not content to simply meet official requirements. Our aim is to always design and manufacture the best and most comfortable respiratory protection equipment on the market.

Over the years we have invested major resources in the development of user-friendly and individually adapted respiratory protection equipment of the highest quality.

Today we can present a compatible and modular product range that is flexible and adaptable according to both personal comfort and the needs and requirements of the workplace.

## **SUNDSTRÖMS FLEXIBLE SYSTEM MAKES WORK MORE COMFORTABLE, SAFER AND MORE EFFICIENT**

The base for Sundström Safety's System is always the actual respiratory protection over nose and mouth. The protection must weigh as little as possible and have a large sealing surface against the face so that it sits comfortably. It must be possible to talk, laugh, turn your head and move freely.

The complete respiratory protection is selected taking into account the individual, exertion, work environment, protection requirement and need. Many products in our systems are compatible with each other, and accessories can be changed and supplemented over time. You are always guaranteed the highest class TH3, optimum comfort and maximum longevity.





## SELECTING BREATHING PROTECTION ON THE BASIS OF LEVEL OF WORK DURATION AND WORKLOAD

For short term jobs with low workload, a negative pressure mask can be used, i.e. half and full face masks with replaceable filters. To avoid harmful leakage into the mask, the fit to the face is important, as inhaling produces a negative pressure in the mask. High inhalation resistance due to large filter combinations contributes to further negative pressure as well as an increased breathing effort.

Long term work with high workloads often requires powered-assisted filter protection. A battery driven fan sucks the air through the filter and blows it into the face piece, which may be a loose-fitting visor, helmet or hood, or a tight fitting half or full face mask. The air flow of the equipment is important to maintain a positive pressure in the face piece, even during deep inhalation, especially with the use of loose fitting visors, helmets or hoods.

High workloads and contaminants with poor warning properties are examples of situations in which compressed air line equipment is appropriate. The compressed air is supplied from a compressor via an air line filter unit and hose to a belt-mounted regulating valve, to the half or full face mask or helmet, visor or hood.

Sundström Safety offers qualified training by our specialists in fitting, function checks, donning, storage and maintenance – in order to ensure a high level of protection for many years.

### FIND YOUR SUNDSTRÖM SYSTEM



Filter



Half mask



Full mask



Fan unit



Compressed air



Helmet



Shield



Hood

Half masks and full face mask can be worn stand-alone, or connected to either fan units or compressed airline. Similarly, our helmets, shields & hoods can be worn with fan units and airline solutions. Our philosophy is to simplify for the user to find suitable protection. As a guide, we have symbols that shows the possible respiratory solutions.



## HALF MASK

All half masks with excellent fit, high protection level and very good breathing comfort for use in most work environments.



### SR 100

#### HALF MASK IN THREE SIZES

SR 100 S/M ART NO H01-2112

SR 100 M/L ART NO H01-2012

SR 100 L/XL ART NO H01-2812



The SR 100 half mask is made of silicone in three sizes, i.e. S/M, M/L and L/XL. The mask is equipped with two exhalation valves, which ensures very low exhalation resistance. The valve covers with partitions effectively protect the exhalation membrane against dust and paint mist. The material and pigment of the mask body are approved by FDA and BGA for foods, which minimizes the risk of contact allergies. The easily adjustable elastic head harness straps of the mask are designed as a V-shaped loop and have a large dished crown plate, which contributes towards a comfortable and safe fit.

The mask is used either as a filtering device in combination with filters from the Sundström range, or in combination with the SR 307 compressed air attachment which then serves as a breathing apparatus with continuous flow for connection to a compressed air supply. A pre-filter holder is supplied. Best stored in box SR 230 or storage bag SR 339.



## SR 900

### HALF MASK IN THREE SIZES

SR 900 Small	ART NO H01-3012
SR 900 Medium	ART NO H01-3112
SR 900 Large	ART NO H01-3212



The SR 900 half mask is made of thermoplastic elastomer (TPE) and polypropylene (PP) in three sizes, S, M and L. The mask is equipped with two exhalation valves, which ensures very low exhalation resistance. The valve covers with partitions effectively protect the exhalation membrane against dust and paint mist. The material and pigment of the mask body are approved by FDA for foods, which minimizes the risk of contact allergies.

The easily adjustable elastic head harness straps of the mask are designed as a V-shaped loop and have a large dished crown plate, which contributes towards a comfortable and safe fit. The half mask SR 900 is used in combination with:

- Filters from the Sundström range
- Remote filter holder SR 905 according to EN 12083
- The SR 307 or SR 507 compressed air attachment which then serves as a breathing apparatus with continuous flow for connection to a compressed air supply according to EN 14594
- The fan unit SR 500 or SR 700 and approved filters included in the Sundström fan-assisted respiratory protective device system conforming to EN 12942
- A pre-filter holder is supplied
- Best stored in box SR 230 or storage bag SR 339

## READY-TO-GO-KITS

A complete respiratory protection kit with a convenient and individual storage box.



### BASIC KIT 217

ART NO H05-9609

#### CONTENTS

- 1 Half mask SR 900
- 1 Particle filter SR 510 P3 R
- 1 Gas filter SR 217 A1
- 5 Pre-filter SR 221
- 1 Pre-filter holder
- 1 Cleaning wipe
- 1 Instructions with maintenance information



### BASIC KIT 297

ART NO H05-9709

#### CONTENTS

- 1 Half mask SR 900
- 1 Particle filter SR 510 P3 R
- 1 Gas filter SR 297 ABEK1
- 5 Pre-filter SR 221
- 1 Pre-filter holder
- 1 Cleaning wipe
- 1 Instructions with maintenance information



### PRO KIT

M/L ART NO H05-5309D  
S/M ART NO H05-5309DS

#### CONTENTS

- 1 SR 100 Half mask
- 1 Particle filter SR 510 P3 R
- 1 Gas filter SR 315 ABE1
- 5 Pre-filter SR 221
- 1 Pre-filter holder
- 1 Cleaning wipe
- 1 Instructions with maintenance information



### ASBESTOS KIT

L/XL ART NO H10-0040  
M/L ART NO H10-0012  
S/M ART NO H10-0013

#### CONTENTS

- 1 SR 100 Half mask
- 1 Particle filter SR 510 P3 R
- 5 Pre-filter SR 221
- 1 Pre-filter holder
- 1 Cleaning wipe
- 1 Instructions with maintenance information



### SILICA DUST RESPIRATOR KIT

L/XL ART NO H10-0039  
M/L ART NO H10-0038  
S/M ART NO H10-0037

#### CONTENTS

- 1 SR 100 Half mask
- 1 Particle filter SR 510 P3 R
- 5 Pre-filter SR 221
- 1 Pre-filter holder
- 1 Cleaning wipe
- 1 Instructions with maintenance information

### SR 5226 CLEANING WIPES

50p ART NO H09-0401  
250p ART NO H09-0403  
1000p ART NO H09-0402





## FULL FACE MASK

Full face mask with excellent fit, high protection level, eye protection and very good breathing comfort for use in the toughest work environment.

### SR 200

#### FULL FACE MASK

SR 200 Full face mask PC      ART NO **H01-1212**  
SR 200 Full face mask glass      ART NO **H01-1312**



The SR 200 full face mask is made of silicone and is produced in one size that will fit most face sizes. The mask is equipped with three inhalation valves and two exhalation valves, and the breathing resistance is therefore very low. The exhalation valve covers with baffles effectively protect the valves and membranes against dust and paint mist. The design and location of the exhalation valves improve the scope available for communicating. The material and pigments of the mask body are FDA- and BGA approved for exposure to provisions, which minimizes the risk of contact allergies.

The easily adjustable elastic head harness of the mask is secured to the visor frame and to the exhalation valves which, together with a large crown plate, contributes towards a comfortable and secure fit. Spherical visor with a very wide field of vision. The mask can be used either as a filtering device in combination with filters from the Sundström range of filters, or as breathing apparatus with a continuous air flow together with the SR 307 compressed air attachment.



The SR 200 can also be used as head top together with the Sundström fan unit SR 500 or SR 700. Holder for pre-filter is included. The SR 200 full face masks together with the SR 500 EX fan are approved for use in a potentially explosive atmosphere. Best stored in box SR 344 alternatively storage bag SR 339-1 or SR 339-2.



## SR 905

### REMOTE FILTER HOLDER INCL. BELT ATTACHMENT

ART NO T01-3002



The SR 905 is a remote filter holder that, together with half mask SR 900 and breathing hose SR 951 or SR 952, is included in the Sundström respiratory protective device systems conforming to EN 12083. The remote filter holder is to be equipped with filter(s). The air is inhaled through the filter and breathing hose to the half mask.

The SR 905 is intended to be used in the same environments as a Sundström half mask SR 900. This gives you greater freedom of movement, less weight, and the half mask will be smaller to its size, which makes it possible to use under visors. Filters to the SR 905 is the same approved filters from Sundström filter range that is used together with half mask SR 900. The belt attachment mounts in the users own belt. Other belt options are available as accessories.



## REMOTE FILTER

Remote filter for connection gives greater freedom of movement and enables use of face shield.

## SR 905

### REMOTE FILTER HOLDER + 952 TWIN HOSE

ART NO H01-3412

Complete Remote filter holder with leather belt and twin hose for use with half mask SR 900. Includes also hose protection and spark protection.



# FILTERS

Sundström Safety have a range of gas filters, particle filter and combined filter. Choose a suitable filter for your work and environment. The gas filter can easily be combined with a particle filter for protection from both gases and particles.



## PARTICLE FILTERS

for half and full face masks are divided into three classes depending on how effectively they can separate dust, mist and aerosols. Colour code - white.



A highly efficient filter such as the SR 510 P3 R offers protection against all types of particles such as dust, fume, fog, spray, asbestos even bacteria, viruses and radioactive dust. A higher class also covers the lower ones, i.e. P3 covers both P1 and P2. The filters are replaced when the particle filter leads to increased breathing resistance. Particle filters offer protection only against particles.

Protection Classes with respect to efficiency		
(EN 143)		(NaCl and paraffin oil)
P1 R/NR	solid and wet particles	80 %
P2 R/NR	solid and wet particles	94 %
P3 R/NR	solid and wet particles	99,95 %

**“R”** after the class means that the particle filter can be reused.

**“NR”** after the class means that the particle filter must not be used for more than one shift.

## COMBINATION FILTERS


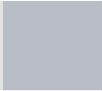




Combination filters are used when gases/vapours occur simultaneously with particles, e.g. in high-pressure cleaning, spray painting, heating substances or gas condensation. Select an appropriate gas filter and combine it with a particle filter by simply pressing them together or use filters with a fixed gas and particle filter in one.

## GAS FILTERS

for half and full masks are divided into three classes on the basis of their capacity and test concentration.

Filter Class	Tested in concentrations
(EN 14387)	
1	0,1 percent by volume = 1000 ppm
2	0,5 percent by volume = 5000 ppm
3	1,0 percent by volume = 10000 ppm

ppm=parts per milion

Filter type	Protects against	Color code
A	Organic gases/vapours with a boiling point above 65°C, e.g. solvent naphtha, toluene, styrene and xylene	
B	Inorganic gases/vapours such as chlorine, hydrogen cyanide and hydrogen sulphide	
E	Acidic gases/vapours such as sulphur dioxide and formic acid	
K	Ammonia and certain amines	
AX	Organic gases and vapours with a boiling point below 65°C, such as acetone, methanol and dichloromethane	
HG-P3	Mercury	

Gas filters afford protection only against gases.



# FILTERS FOR HALF- AND FULL FACE MASK AND FAN UNITS

## SR 221

### PRE-FILTER

ART NO H02-0312

Pre-filter SR 221 is a disc that is meant to catch coarse particles and by that extend the lifetime of the particle filters SR 510 P3 R and SR 710 P3 R, combined filter SR 299-2 ABEK1-Hg-P3 R and SR 599 A1BE2K1-Hg-P3 R.

The pre-filter is placed in the pre-filter holder and then snapped on to the particle filter or combined filter.



## SR 510 P3 R

### PARTICLE FILTER

ART NO H02-1309

This mechanical filter protects against all types of particles (dust, fume, fog, spray, asbestos), even bacteria, viruses and radioactive dust.

The filter separates **99,997%** of the pollution in the air. That means that the air is 33.000 times cleaner on the backside of the filtermedia than in the front (the standard requires 2000 times cleaner air). A new feature is the increased filterarea to 1300 cm<sup>2</sup>. It gives the filter an extremely low breathing resistans, in case 70% lower than the standard requires.

This filter also fits on all Sundström filter respirator products.



# FILTERS FOR HALF- AND FULL FACE MASK

## SR 217 A1

### GAS FILTER

ART NO H02-2509

Gas filter SR 217, Class 1 are designed for use with Sundström half masks and full face masks.

The filter are of type A and provide protection against organic gases and vapours, such as solvents, with boiling points > +65 °C.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during spray painting.



## SR 218-2 A2

### GAS FILTER

ART NO H02-2009

Gas filter SR 218 Class 2, are designed for use with Sundström half masks and full face masks.

The filter are of type A and provide protection against organic gases and vapours, such as solvents, with boiling points > +65 °C.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during spray painting.



## SR 316 K1

### GAS FILTER

ART NO H02-4212

Gas filter SR 316, Class 1 are designed for use with Sundström half masks and full face masks.

The filter are of type K and provide protection against ammonia and certain amines, such as ethylene diamine.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during high-pressure washing.



## SR 295 K2

### GAS FILTER

ART NO H02-4312

Gas filter SR 295 Class 2 are designed for use with Sundström half masks and full face masks.

The filter are of type K and provide protection against ammonia and certain amines, such as ethylene diamine.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during high-pressure washing.



# FILTERS FOR HALF- AND FULL FACE MASK

## SR 315 ABE1

### GAS FILTER

ART NO H02-3209

Gas filter SR 315 Class 1 are designed for use with Sundström half masks and full face masks. The filter are of type ABE and provide protection against the following types of gases and vapours:

Type A protects against organic gases and vapours, such as solvents, with boiling points  $> +65^{\circ}\text{C}$ .

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during spray painting.



## SR 294 ABE2

### GAS FILTER

ART NO H02-3312

Gas filter SR 294, Class 2, are designed for use with Sundström half masks and full face masks. The filter are of type ABE and provide protection against the following types of gases and vapours:

Type A protects against organic gases and vapours, such as solvents, with boiling points  $> +65^{\circ}\text{C}$ .

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during spray painting.



## SR 297 ABEK1

### GAS FILTER

ART NO H02-5309

Gas filter SR 297, Class 1, is designed for use together with Sundström half masks and full face masks. The filter is of type ABEK and provides protection against the following types of gases and vapours:

Type A protects against organic gases and vapours, such as solvents, with boiling points  $> +65^{\circ}\text{C}$ .

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

Type K protects against ammonia and certain amines, such as ethylene diamine.

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during spray painting.



## SR 299-2 ABEK1 Hg P3 R

### COMBINED FILTER

ART NO H02-6512

The SR 299-2 is a combined filter consisting of a Class 1 gas filter and Class 3 particle filter. The filter is designed for use in Sundström full face masks and half masks. The filter is of type ABEK1-Hg-P3 R and provides protection against the following types of gases, vapours and particles:

Type A protects against organic gases and vapours, such as solvents, with boiling points  $> +65^{\circ}\text{C}$ .

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

Type K protects against ammonia and certain amines, such as ethylene diamine.

Type Hg protects against mercury vapour. Warning. Maximum use time 50 hours.

Type P3 R\* protects against all types of particulate pollutants, e.g. dust, mist and smoke.

\* R (Re-useable): The filter is intended to be used for more than a single shift.



## SR 298 AX

### GAS FILTER

ART NO H02-2412

Gas filter SR 298 is designed for use with Sundström half masks and full face masks. The filter is of type AX and provides protection against organic gases and vapours, such as solvents, with boiling points  $\leq +65^{\circ}\text{C}$ .

The gas filter can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during spray painting.



# A FILTER GUIDE IN YOUR HANDS



# FILTERS FOR FAN UNIT

## SR 710 P3 R

### PARTICLE FILTER

ART NO H02-1509

The SR 710 particle filter is provided with a special thread and is designed for use in the Sundström SR 500/ SR 500 EX/SR 700 battery-powered fan as a separate particle filter, i.e. it cannot be combined with a gas filter.

The filter is of P3 R\* type and provides protection against all types of particulate pollutants. If a combined filter for fan SR 500/SR 500 EX is needed, the gas filter should be combined with the SR 510 particle filter.

The filter should be combined with pre-filter SR 221 in order to increase its useful life.

\* R (Re-useable): The filter is intended to be used for more than a single shift.



## SR 518 A2

### GAS FILTER

ART NO H02-7012

The SR 518 A2 gas filter are intended for use in the SR 500/SR 500 EX fan. Protects against organic gases and vapours, such as solvents, with boiling points > +65 °C.

The SR 500/SR 500 EX fan unit must always be used with two particle filters or two combined filters consisting of gas filters and particle filters.



## SR 515 ABE1

### GAS FILTER

ART NO H02-7112

SR 515 ABE1 gas filter are intended for use in the SR 500/SR 500 EX fan. Protect against the following gases/vapours:

Type A protects against organic gases and vapours, such as solvents, with boiling points > +65 °C.

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

The SR 500/SR 500 EX fan unit must always be used with two particle filters or two combined filters consisting of gas filters and particle filters.



## SR 597 A1BE2K1

### GAS FILTER

ART NO H02-7212

The SR 597 A1BE2K1 are intended for use in the SR 500/SR 500 EX fan. Protects against the following gases/vapours:

Type A protects against organic gases and vapours, such as solvents, with boiling points > +65 °C.

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

Type K protects against ammonia and certain amines, such as ethylene diamine. The SR 500/SR 500 EX fan unit must always be used with two particle filters or two combined filters consisting of gas filters and particle filters.



## SR 599 A1BE2K1-Hg-P3 R

### COMBINED FILTER

ART NO H02-7312

The Combined filter SR 599 is intended for use in the SR 500/SR 500 EX fan.

The filter is of type A1BE2K1-Hg-P3 R and provides protection against the following types of gases and vapours:

Type A protects against organic gases and vapours, such as solvents, with boiling points > +65 °C.

Type B protects against inorganic gases and vapours, such as chlorine, hydrogen sulphide and hydrogen cyanide.

Type E protects against acidic gases and vapours, such as sulphur dioxide and hydrogen fluoride.

Type K protects against ammonia and certain amines, such as ethylene diamine

Type Hg protects against mercury vapour. Warning. Maximum use time 50 hours.

Type P3 R\* protects against all types of particulate pollutants, e.g. dust, mist and smoke.

\* R (Re-useable): The filter is intended to be used for more than a single shift.



Sundström filter Guide app help you find the type of filter that is suitable for your work environment. Search by Cas-number or chemical name.

Download "Sundström Safety Filter Guide" for free on Appstore and Google Play.



## POWER ASSISTED FILTER PROTECTION

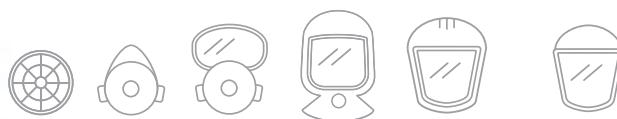
Sundström Safety's powered fan units are designed to give the user the maximum level of protection, comfort, simplicity and cost-effectiveness.

### SR 500

#### FAN UNIT FOR PARTICLES AND GAS

ART NO **H06-0109**

ART NO **H06-0109 HD**



The SR 500 is a fan unit designed to give protection against harmful particles as well as gases and vapours. It is equipped with two particle filters SR 510 P3 R or a threaded filter SR 710 P3 R and two pre-filters SR 221 for protection against particles.

For protection against gas exposure: two gas filters SR 518 A2, or two gas filters SR 515 ABE1, or two SR 597 A1B2E2K1 and particle filters SR 510 P3 R. NB: Gas filters must be used in combination with particle filters at all times.

- Optical, acoustic and vibration alarms.
- Standard battery SR 501, 14.8 V, 2.2 Ah, lithium-ion with 30 min. charging time to reach 80% and 1.5 hours to reach 100%
- Heavy duty battery SR 502, 14.8 V, 3.6 Ah, lithium-ion with 45 min. charging time to reach 80% and 2 hours to reach 100%
- The display indicates the battery capacity when the fan starts
- Operating time up to 13 hours depending on selection of filter, flow rate and battery type



## SR 500 EX

### EASILY OPERATED BATTERY POWERED FAN WITH PARTICLE- OR COMBINATION FILTERS

ART NO H06-2009



The SR 500 EX fan is explosion-proof and specially adapted for use in an explosive atmosphere. The SR 500 EX is included together with filters and head-tops in Sundström fan-assisted respiratory protective devices.

The SR 500 EX can be used as an alternative to filter protections in all situations in which the latter are recommended. This applies particularly to situations in which the work is intensive, hot or of long-duration. The fan is equipped with filters and the filtered air is supplied through a breathing hose to the head-top. The latter is then pressurized, which prevents the surrounding pollutants from being admitted.

Wide range of face pieces such as hoods, helmets and visors, all in TH3. They can also be connected to the SR 200 full mask in TM3.



## SR 700

### FAN UNIT FOR PARTICLES

ART NO H06-7009



The SR 700 is a compact lightweight fan designed especially to provide protection against harmful particles where optimal protection properties are required. It is equipped with two particle filters, SR 510 P3 R, or threaded filter SR 710 P3 R, as well as pre-filter SR 221. With acoustic and optical alarms.

- Battery SR 701, 14.8V, 2.2 Ah, lithium-ion with a charging time of approx. 2 hours
- Approx. 8 hours operating time at a flow rate of 175 l/min., and approx. 5 hours at 225 l/min

## SR 500 / SR 570

### FAN UNIT FOR PARTICLES AND GAS WITH FACE SHIELD

ART NO H06-6609



## SR 700 / SR 200

### FAN UNIT FOR PARTICLES WITH FULL FACE MASK

ART NO H06-7109



FACE SHIELDS, HOODS  
AND HELMETS, ALL IN TH3

## CHOOSE A SUITABLE FACE PIECE

All face pieces are supplied with a breathing hose for connection to fan SR 700 or SR 500, or to compressed air attachment SR 507.



## SR 520 & SR 530

### HOODS

SR 520 S/M – ART NO **H06-0312**

SR 520 M/L – ART NO **H06-0212**

SR 530 – ART NO **H06-0412**



SR 520 covers the face and crown of the head and is available in two sizes, S/M and M/L.

SR 530 covers not only the face and crown of the head but also the neck, throat and shoulders. One size. SR 530 has an easily adjustable neck seal that assures a very high level of protection, also for persons with a beard.

- Low weight
- Ready mounted Velcro strip for simple adjustment to head size
- Visor made of chemicals-resistant cellulose acetate (CA)
- PVC-coated polyester in the hood
- Exhalation valve that reduces the build-up of carbon dioxide inside the hood during heavy work
- Can be equipped with peel-offs or a protective hood against strong splash-backs and similar hazards



## SR 561 & SR 562

### HOODS

ART NO H06-5012

ART NO H06-5112



SR 561 protects the whole head and shoulders. Adjustable soft neck seal made of cotton.

SR 562 protects the face and crown of the head. Comfortable face seal made of polyamide/lycra.

- Low weight
- Separate head harness allows replacement of the hood alone
- Visor in chemicals-resistant PETG.
- The hood is made of Tyvek® material offering effective protection against a wide range of chemicals
- Easily adjustable head harness



## SR 570

### FACE SHIELD

ART NO H06-6512



The SR 570 face shield is a modern, innovative product, designed and developed based on the needs and requirements from the market.

The SR 570 is a robust shield with a flip-up visor, and gives the user comfortable and safe respiratory and eye protection.

The face shield is fitted with an attachment for hearing protectors.

A wide range of accessories enable the user to customise the shield for their work situation. The shield is manufactured in a material that permits use in tough environments.

The SR 570 shield can be used with either our SR 500 or SR 700 powered fan unit. It can also be used with the compressed air attachment SR 507.

## SR 580

### SAFETY HELMET WITH VISOR

ART NO H06-8009



- Complete protection of airways, head and face
- If required, may be complemented with most ear protectors for helmet mounting
- Easily raised visor made of polycarbonate
- Exhalation valve minimises the concentration of carbon dioxide inside the protective gear during heavy work
- Easily replaceable visor and face seal



# SR 540 EX

## FACE SHIELD

ART NO H06-6012



**EX-class, gas: II 2 G Ex ib IIA T3 Gb**

**EX-class, dust: II 2 D Ex ib IIIC T195°C Db**

The SR 540 EX face shield together with the SR 500 EX fan has been approved for use in an explosive atmosphere. The breathing hose of the face shield is connected to the fan equipped with filters. The pressure generated inside the face shield prevents particles and other impurities from being admitted.

The SR 540 EX face shield may also be used together with compressed air attachment SR 507 but in this case only in environments which are not potentially explosive. This combination forms a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. See separate product leaflet SR 507.

The equipment can be used as an alternative to filter protections in all situations in which the latter are recommended. This applies particularly to situations in which the work is intensive, hot or of long duration.



## SR 587 / SR 580

### SAFETY HELMET WITH GOLDSVISOR EN 5

ART NO H06-8510



Safety helmet SR 580 with a gold plated shield. Suitable when work is performed in extreme heat as the shield significantly reduces radiant heat.



## SR 588-1 / SR 580

### SAFETY HELMET WITH 2/3 VISOR EN 3

ART NO H06-8610



Safety helmet SR 580 with visor EN 3. The visor protects against light emissions arising during welding and cutting operations and have a very good optical clarity.

## SR 588-2 / SR 580

### SAFETY HELMET WITH 2/3 VISOR EN 5

ART NO H06-8710

Safety helmet SR 580 with visor EN 5. The visor protects against light emissions arising during welding and cutting operations and have a very good optical clarity.



WELDING SHIELDS  
WITH WORLD CLASS  
RESPIRATORY PROTECTION

## WELDING SYSTEM

As a welder, it is very important to protect your respiratory system and eyes against metal dust and fumes as well as sparks and spatter.

### SR 591

#### WELDING SHIELD

ART NO H06-4312

SR 591 welding shield is design for use either by itself or in combination with a respiratory protection system. The welding shield is designed for easy use and operation. Adjustable head harness for best comfort.

The SR 591 can be equipped with different types of welding filters. To get the best and appropriate respiratory protection you can choose to use it with either SR 900 half mask with remote filter holder SR 905 or with our powered fan unit SR 500 or SR 700 in the highest protection level (TM3). You can also use SR 900 with our SR 507 compressed air attachment in class 3A/3B.



### SR 592

#### WELDING SHIELD WITH AIR CHANNEL

ART NO H06-4412



SR 592 welding shield is design for use with a respiratory protection system. The welding shield is designed for easy use and operation. Easy and adjustable head harness for best comfort. The SR 592 can be equipped with different types of welding filters.

To get the best and appropriate respiratory protection you can choose to use it with our powered fan unit SR 500 or SR 700 in the highest protection level (TH3).



## CONTINUOUS FLOW AIR LINE RESPIRATORY PROTECTION EQUIPMENT

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Sundström Safety's compressed air fed breathing protection equipment with continuous flow was developed to protect users working with contaminants that have poor warning properties, or cannot be absorbed in a gas filter, as well as with particularly toxic contaminants. It can be used at all times as an alternative to filter protection for work that is heavy, hot or of long duration.



## SR 307

### COMPRESSED AIR ATTACHMENT

ART NO H03-1412



The SR 307 compressed air attachment is designed for connection to Sundström half masks and full face masks.

This combination forms a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. The SR 307 is an accessory that enables a given facepiece to be used as either a filtering device or a protective device supplied with compressed air. The compressed air attachment is especially intended for applications involving heavy and sustained work in environments in which the pollutants have poor warning properties or are particularly toxic.



## SR 507

### COMPRESSED AIR ATTACHMENT

ART NO H03-0612



The SR 507 compressed air attachment is designed for connection to Sundström hoods SR 520/ SR 530/ SR 561/ SR 562, visors SR 570/SR 540 EX, half mask SR 900, helmet with visor SR 580 and welding shield/helmet with visor SR 584/ SR 580.

This combination forms a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. The SR 507 is an accessory that enables a given face piece to be used as either a protective device supplied with compressed air or a powered air purifying respirator (PAPR). The compressed air attachment is especially intended for applications involving heavy and sustained work in environments in which the pollutants have poor warning properties or are particularly toxic.



## SR 200 AIRLINE

Airline PC  
Airline Glass

ART NO H03-1012  
ART NO H03-1212



SR 200 airline with filter backup. This consists of an SR 200 full mask with a hose connection mounted in the front part of the mask where the air from the regulating valve enters. A suitable filter/filter combination in the mask offers protection in the event of loss of pressure and when moving to and from the workplace. Complete with regulating valve and belt.

- In restricted spaces, the equipment can be used with a plugged front hole
- Specially developed for environments requiring a high protection factor
- The air flow is controlled by the regulating valve in the belt to assure a flow rate of between 150 and 320 l/min
- The inlet pressure to the regulating valve shall be 5 - 7 bar
- A flow meter and warning whistle for temporary and continuous monitoring of the air flow are included
- The breathing hose can be detached from both the mask and regulating valve, allowing the face piece to be used as a regular full mask with a filter, or connected to one of Sundström Safety's fans SR 500 or SR 700



## SR 63

### COMPRESSED AIR HOOD

ART NO H03-0312



Compressed air hood SR 63 consists of a hood in durable fabric reinforce PVC with a large visor in shatterproof polycarbonate with an easily adjustable harness. Complete with regulating valve and belt.

- Can be equipped with a protective film
- The air flow is controlled by the regulating valve in the belt to assure a flow rate of between 150 and 240 l/min
- The inlet pressure to the regulating valve shall be 4 - 7 bar
- A flow meter and warning whistle for temporary and continuous control of the air flow are included

## SR 99-1

### COMPRESSED AIR FILTER

ART NO H03-2810

The SR 99-1 compressed air filter is used for producing clean breathing air from ordinary compressed air. The unit consists of a regulator, pre-collector and main filter, all of which are mounted in an enclosing steel sheet stand.

The unit can be placed on the floor or mounted on a wall. The pre-separator has automatic drainage, separates coarser particles, water and oil.



## PRACTICAL ACCESSORIES



SR 292 Filter cartridge  
ART NO R03-2001



Y coupling  
ART NO R03-2127

The SR 292 main filter consists of a carbon filter part (500g), surrounded by two P3 particulate filters. The air is cleaned to remove any remaining particles/gases/vapours/odours.

A Y coupling that increases the number of outlets is available as accessory.



# ESCAPE HOODS

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Escape Hoods for evacuation in the event of fire  
and/or chemical emission accidents.



# ESCAPE HOODS

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The escape hood is a filtering respiratory protective device for self-rescue in the event of fire and/or chemical emission accident. Sundström Safety's escape hood are available in several variations with different filter combinations depending on expected exposure. The escape hood is based on the SR 100 half mask body in silicone and the hood is made of chemical resistant and flame retardant material which gives you an excellent fit and high comfort. The hood can be put on without any prior adjustment.

The hood is available in two sizes (S/M and M/L) and fits most adults and teenagers. The two exhalation valves and filter combination with low exhalation and inhalation resistance gives minimal strain for the user in a potential psychological and physical environment.

The hood is vacuum packaged in an aluminum bag and is available for both stationary and mobile use in a bag that can be attached to the belt. The durable and vacuum packed aluminum bag gives you a carefree use for 10 years with no need of service or maintenance.

NB: Escape hoods should be used only for escape purposes and not as equipment for carrying out specific tasks. Only for use in environments with sufficient oxygen content in the surrounding air.

Sundström Safety's escape hoods for evacuation in the event of fire and/or chemicals accidents are characterized by:

- The hood is made of chemical resistant and flame retardant material
- Sewn and taped seams
- Two exhalation valves
- Gas filter after expected exposure
- Particle filter with a filtration efficiency more than 99.997%
- Two sizes S/M and M/L
- Mask body SR 100 in silicone gives you maximum protection level and comfort.
- Integrated head harness gives you quick and simple donning without prior adjustment
- Neck seal in silicone for maximum seal against inward leakage
- 10 years shelf life and no service required
- Large visor with anti-fog treatment



## SR 76-3

### ESCAPE HOOD CHEM

To be used in the event of chemical accidents. Available with all Sundström's gas filters in combination with particle filter SR 510 P3.

SR 76-3 S is approved for stationary storage.

SR 76-3 M is also approved as a portable escape hood.



#### STATIONARY STORAGE

SR 76-3 ABEK1-Hg-P3 S/M	ART NO H15-0312
SR 76-3 ABEK1-Hg-P3 M/L	ART NO H15-0512
SR 76-3 ABE2-P3 S/M	ART NO H15-0712
SR 76-3 ABE2-P3 M/L	ART NO H15-0912
SR 76-3 K2-P3 S/M	ART NO H15-1112
SR 76-3 K2-P3 M/L	ART NO H15-1312

#### PORTABLE WITH BAG

SR 76-3 ABEK1-Hg-P3 S/M	ART NO H15-0412
SR 76-3 ABEK1-Hg-P3 M/L	ART NO H15-0612
SR 76-3 ABE2-P3 S/M	ART NO H15-0812
SR 76-3 ABE2-P3 M/L	ART NO H15-1012
SR 76-3 K2-P3 S/M	ART NO H15-1212
SR 76-3 K2-P3 M/L	ART NO H15-1412



## SR 77-3

### ESCAPE HOOD SMOKE/CHEM

Escape hood SR 77-3 Smoke/Chem to be used in event of fire and/or chemical accidents.

The hood is equipped with a combined filter: gas filter SR 331-2 ABEK1-CO and particle filter SR 510 P3 giving up to 30 minutes protection against CO as well as a particle filter with 99.997% efficiency.

SR 77-3 S is approved for stationary storage.

SR 77-3 M is also approved as a portable escape hood.



#### STATIONARY STORAGE

SR 77-3 ABEK1-CO-P3 S/M	ART NO H15-3212
SR 77-3 ABEK1-CO-P3 M/L	ART NO H15-3412

#### PORTABLE WITH BAG

SR 77-3 ABEK1-CO-P3 S/M	ART NO H15-3312
SR 77-3 ABEK1-CO-P3 M/L	ART NO H15-3512



ACCESSORIES AND IMPORTANT SPARES

HALF MASK



SR 230 Storage Box for half mask  
ART NO **H09-3012**



SR 339 Storage pouch for half mask  
ART NO **H09-0112**



SR 328 Fit Test Adaptor  
ART NO **T01-1202**



Pre-filter holder  
ART NO **R01-0605**



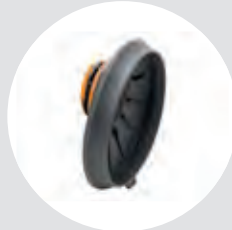
SR 64 Hood for half mask  
ART NO **H09-0301**



SR 345 Protective Hood  
ART NO **H09-1012**



Service Kit SR 100 / SR 90-3  
ART NO **R01-2005**  
Service it for SR 900  
ART NO **R01-3005**



Filter holder for SR 900  
ART NO **R01-3003**

FULL FACE MASKS



SR 344 Storage box for FF mask  
ART NO **T01-1214**



Protective Film SR 343 / SR 353  
ART NO **T01-1204 / T01-1205**



SR 84 Welding cassette  
ART NO **T01-1212**



SR 200 Membrane Kit  
ART NO **R01-1204**



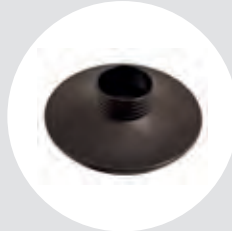
Head Harness for SR 200  
ART NO **R01-1203**



Head Harness NR for SR 200  
ART NO **T01-1215**



SR 280-3 Filter adapter  
ART NO **H09-0212**



SR 611 Filter Adaptor  
ART NO **T01-1223**

REMOTE FILTER



SR 951 Single Hose  
ART NO **01-3003**



SR 952 Twin Hose  
ART NO **R01-3009**



Leather Belt for SR 905  
ART NO **R01-3006**



Hose Protection for SR 952  
Twin Hose  
ART NO **T01-3004**



## HEAD TOPS



SR 586 Hood for SR 520,  
SR 530, SR 570, SR 580  
ART NO **T06-0806**



Protective Film  
SR 522 **T06-0201** SR 570 **T06-0601**  
SR 542 **T06-0501** SR 580 **T06-0801**



Bump Cap for SR 570  
ART NO **T06-0602**



Visor 2/3 EN 5 for SR 570  
ART NO **T06-0605**



Auto Welding Lens 4/5-13  
ART NO **R06-4508**  
Auto Welding Lens 4/9-13  
ART NO **T06-4009**



SR 584 Welding Shield  
ART NO **T06-8010**



SR 59018 Protective Hood  
ART NO **T06-4014**



SR 59021 Hose Cover  
ART NO **T06-4016**

## POWER ASSISTED FILTER PROTECTION



SR 552 Harness  
ART NO **T06-0116**



SR 552 EX Harness  
ART NO **T06-2002**



SR 550 / SR 551 Breathing Hose  
ART NO **T01-1216 / T01-1221**



SR 504 Rubber Belt  
ART NO **T06-0104**



Battery Standard 2.2 Ah  
ART NO **R06-0108 (SR500)**



SR 502 Battery HD 3.6Ah  
ART NO **T06-0101 (SR500)**



SR 501 EX Battery  
ART NO **R06-2002**



Battery SR 700  
ART NO **R06-0705**



Battery charger SR 500  
ART NO **R06-0109**



Battery charger SR 700  
ART NO **R06-0702**



Battery charger EX  
ART NO **R06-2009**



SR 516 charger & chargerstand  
ART NO **T06-0113**

# FILTER RECOMMENDATIONS

Substance	CAS-no	Filter	Note
1, 2-DICHLOROETHANE	107-06-2	A	
2-NITROPROPANE	79-46-9	A	4
2-PROPANOL	67-63-0	A	
ACETALDEHYDE	75-07-0	AX	4
ACETAMIDE	60-35-5	A+P3	1, 4
ACETIC ACID	64-19-7	B	
ACETIC ANHYDRIDE	108-24-7	B	
ACETONE	67-64-1	AX	
ACETYLCHLORIDE	75-36-5	B	
ACETYLENE	74-86-2	COMPR.AIR EQ	
ACROLEIN	107-02-8	AX	3
ACRYLAMIDE	79-06-1	A+P3	1, 4, 5
ACRYLIC ACID	79-10-7	B	
ACRYLONITRILE	107-13-1	A	4
ADIPIC ACID	124-04-9	P3	
ALIPHATIC NAPHTHA	8052-41-3	A	
ALLYL ALCOHOL	107-18-6	A	3
ALLYL CHLORIDE	107-05-1	AX	5
ALLYLAMINE	107-11-9	K	5
ALUMINIUM CHLORIDE	7446-70-0	B+P3	1
ALUMINIUM OXIDE	1344-28-1	P3	
AMMONIA	7664-41-7	K	
AMYL ACETATE	628-63-7	A	
ANILINE	62-53-3	K	4, 5
ANTIFOULING PAINTS		A+P3	1
ANTIMONY	7440-36-0	P3	
ANTIMONY HYDRIDE	7803-52-3	B	
AROMATIC NAPHTHA		A	
ARSENIC (NOT ARSINE)	7440-38-2	P3	
ARSINE	7784-42-1	B	
BARIUM	7440-39-3	P3	
BENZALDEHYDE	100-52-7	A	
BENZENE	71-43-2	A	4
BENZOTRIAZOLE	95-14-7	A+P3	1
BENZOYL CHLORIDE	98-88-4	B	
BENZYL ALCOHOL	100-51-6	A	
BENZYL CHLORIDE	100-44-7	B	3, 4
BERYLLIUM	7440-41-7	P3	4, 6
BIPHENYL	92-52-4	A+P3	1
BROMINE	7726-95-6	B	
BUTYL ACETATE	123-86-4	A	
BUTYL ALCOHOL	71-36-3	A	
BUTYR ALDEHYDE	123-72-8	A	
CADMIUM	7440-43-9	P3	4
CALCIUM OXIDE	1305-78-8	P3	
CARBON DIOXIDE	124-38-9	COMPR.AIR EQ	
CARBON DISULPHIDE	75-15-0	AX	5
CARBON MONOXIDE	630-08-0	COMPR.AIR EQ	
CARBONTETRACHLORIDE	56-23-5	A	4

Substance	CAS-no	Filter	Note
CHLORATE		P3	
CHLORINE	7782-50-5	B	
CHLORINE DIOXIDE	10049-04-4	B	
CHLOROFORM	67-66-3	AX	4
CHLOROPRENE	126-99-8	AX	4
CHROMIC ACID	1333-82-0	P3	4, 6
COBALT (DUST AND SMOKE)	7440-48-4	P3	6
CRESOL	1319-77-3	A+P3	1
CUMENE	98-82-8	A	5
CUPPER	7440-50-8	P3	
COTTON DUST		P3	
CYANIDE (AS CN)	57-12-5	B+P3	1, 3
CYCLOHEXANOL	108-93-0	A+P3	1
CYCLOHEXANONE	108-94-1	A	
DIACETONE ALCOHOL	123-42-2	A	3
DIGLYCIDYL ETHER	2238-07-5	A	3, 6
DIMETHYL SULPHATE	77-78-1	A	3, 4, 5
DIMETHYLFORMAMIDE	68-12-2	A	4, 5
DIOXANE	123-91-1	A	4, 5
DUST, INERT		P3	
EDTA	60-00-4	P3	
EPICHLOROHYDRIN	106-89-8	A	4, 5, 6
ETHANOL	64-17-5	A	
ETHYL ACETATE	141-78-6	A	
ETHYL ACRYLATE	140-88-5	A	4, 5, 6
ETHYL BROMIDE	74-96-4	AX	3
ETHYL CHLORIDE	75-00-3	AX	4
ETHYL ETHER	60-29-7	AX	
ETHYLENE GLYCOL	107-21-1	A	
ETHYLENE OXIDE	75-21-8	AX	4, 5
ETHYLENEDIAMINE	107-15-3	K	3, 6
FERROUS CHLORIDE		BE+P3	1
FERROUS OXIDE (SMOKE)	1309-37-1	P3	
FLUOR	7782-41-4	B	
FLUORIDE (AS F)		P3	
FLUOROSILICIC ACID	16961-83-4	B+P3	1
FORMALDEHYDE	50-00-0	B	4, 5, 6
FORMIC ACID	64-18-6	E	
FREON 113	76-13-1	COMPR.AIR EQ	
FURFURAL	98-01-1	A	
GLUTARALDEHYDE	111-30-8	A	6
GLYCOLMONOBUTYL ETHER	111-76-2	A	5
GLYCOLMONOMETHYL ETHER	109-86-4	A	5
HYDRAZINE	302-01-2	K	3, 4, 5, 6
HYDROCHLORIC ACID	7647-01-0	B	
HYDROFLUORIC ACID	7664-39-3	B+P3	1
HYDROGEN CYANIDE	74-90-8	B	3, 5
HYDROGEN PEROXIDE	7722-84-1	COMPR.AIR EQ	
HYDROGEN SELENIDE	7783-07-5	B	3

Compressed air equipment can always be used instead of a filter respirator. It should always be used if the gas concentrations are in excess of 0.5% by volume. Should be used for physically strenuous or long-duration work.

N.B. Compressed-air supplied equipment should not be used where there is danger of loss of consciousness or asphyxiation. Advice concerning the selection of filters and the method of use can always be obtained directly from Sundström Safety AB.



Substance	CAS-no	Filter	Note
HYDROGEN SULPHIDE	7783-06-4	B	
HYDROGENE	1333-74-0	COMPR.AIR EQ	
HYDROQUINONE	123-31-9	P3	4, 6
IODINE	7553-56-2	P3	3
ISOPHORONE	78-59-1	A	
ISOPROPHYL ALCOHOL	67-63-0	A	
LEAD (SMOKE AND DUST)	7439-92-1	P3	
MALEIC ANHYDRIDE	108-31-6	B+P3	1, 6
MANGAN	7439-96-5	P3	
MDI	101-68-8	B+P3	1, 6
MEK	78-93-3	A	5
MELAMINE	108-78-1	COMPR.AIR EQ	
MERCURY (VAPOUR)	7439-97-6	HG-P3	2, 5, 6
METHYL ACRYLATE	96-33-3	A	5, 6
METHYL ALCOHOL	67-56-1	AX	5
METHYL BROMIDE	74-83-9	AX	3, 5
METHYL CHLORIDE	74-87-3	AX	4
METHYL ETHYL KETONE (MEK)	78-93-3	A	5
METHYL IODIDE	74-88-4	AX	4, 5
METHYL ISOBUTYLKETONE (MIBK)	108-10-1	A	3, 5
METHYL METHACRYLATE	80-62-6	A	5, 6
METHYLAMINE	74-89-5	K	
METHYLCHLOROFORM	71-55-6	A	
METHYLENE CHLORIDE	75-09-2	AX	4
MIBK	108-10-1	A	3, 5
MONOMETHYLAMINE	74-89-5	K	
MORPHOLINE	110-91-8	A	5
NICKEL CARBONYL	13463-39-3	COMPR.AIR EQ	4, 5
NICKEL, METAL	7440-02-0	P3	4, 6
NITRIC ACID	7697-37-2	B	
NITROBENZENE	98-95-3	A	5
NITROGEN	7727-37-9	COMPR.AIR EQ	
NITROGEN DIOXIDE	10102-44-0	COMPR.AIR EQ	
NITROGEN OXIDE	10102-43-9	COMPR.AIR EQ	
NITROGLYCERINE	55-63-0	A	5
NITROGLYCOL	628-96-6	A	5
NITROUS GAS		COMPR.AIR EQ	
NITROUS OXIDE	10024-97-2	COMPR.AIR EQ	
OCTANE	111-65-9	A	
ORGANIC PEROXIDES		A+P3	1
OXALIC ACID	144-62-7	P3	
OZONE	10028-15-6	B	
P-PHENYLENEDIAMINE	106-50-3	P3	3, 6
PCB		A+P3	1, 4, 5
PENTACHLOROPHENOL	87-86-5	P3	4, 5
PERCHLORIC ACID	7601-90-3	BE	
PERCHLOROETHYLENE	127-18-4	A	4, 5
PETROL	86290-81-5	AX	
PHENOL	108-95-2	B+P3	1, 5

Pre-filter SR 221 should always be used. N.B. This pre-filter can never replace particle filter SR 510 P3 R.

These recommendations are derived from a number of different sources and they follow the current Swedish regulation. Note that there can be national differences in the regulations for use of respiratory protective equipment.

Substance	CAS-no	Filter	Note
PHOSGENE	75-44-5	B	
PHOSPHINE	7803-51-2	B	
PHOSPHORIC ACID (MIST)	7664-38-2	BE+P3	1
PHTHALIC ANHYDRIDE	85-44-9	P3	6
PIPERAZINE	110-85-0	K+P3	1, 6
PIPERIDINE	110-89-4	K	
POTASSIUM HYDROXIDE	1310-58-3	P3	
POTASSIUM PERMANGANATE	7722-64-7	P3	
PROPINOIC ACID	79-09-4	B	
PYRIDINE	110-86-1	A	
SELENIUM	7782-49-2	P3	
SELENIUM SULPHIDE	7782-49-2	P3	4
SILICON DIOXIDE	14464-46-1	P3	4
SILVER NITRATE	7761-88-8	P3	
SODIUM CARBONATE	497-19-8	P3	
SODIUM FLUORIDE	7681-49-4	P3	
SODIUM HYDROXIDE	1310-73-2	P3	
SODIUM HYPOCHLORITE	7681-52-9	B+P3	1
SODIUM PERBORATE	10486-00-7	P3	
SODIUM SILICATE	6834-92-0	P3	3
STYRENE	100-42-5	A	5
SULFAMIC ACID	5329-14-6	B+P3	1
SULFUR DIOXIDE	7446-09-5	E	
SULPHURIC ACID (MIST)	7664-93-9	E+P3	1
TDI	91-08-7	COMPR.AIR EQ	4, 6
TERPENTINE (OIL)	8006-64-2	A	5, 6
TETRACHLOROETHYLENE	127-18-4	A	5, 6
TETRAETHYL LEAD	78-00-2	A+P3	1, 5
TETRAHYDROFURAN	109-99-9	A	
TETRAMETHYL LEAD	75-74-1	A+P3	1, 5
TOLUENE	108-88-3	A	5
TRIBUTYL PHOSPHATE	126-73-8	A	
TRICHLOROETHANE	71-55-6	A	
TRICHLOROETHYLENE	79-01-6	A	4
TRIDYMIT (SILICON DIOXIDE)	15468-32-3	P3	
TRIMETHYLBENZENE	526-73-8	A	
TRISODIUM PHOSPHATE	7601-54-9	P3	
VANADIUM OXIDE (DUST)	1314-62-1	P3	
VINYL ACETATE	108-05-4	A	
VINYL CHLORIDE	75-01-4	AX	4, 5
VINYL TOULENE	25013-15-4	A	
VINYLDENE CHLORIDE	75-35-4	AX	
WHITE SPIRIT	8052-41-3	A	
XYLENE	1330-20-7	A	5
ZINC CHLORIDE (SMOKE)	7646-85-7	P3	
ZINC OXIDE (SMOKE)	1314-13-2	P3	

#### NOTES:

1. Combinations of filters shall be used.
2. Combination filter SR 299-2 ABEK1 Hg P3 R and SR 599 A1BE2K1 Hg P3 R. Type Hg- maximum use time 50 hours.
3. Full face mask should be used.
4. Carcinogenic
5. Skin adsorbing
6. Regarded as a sensitizer



**Sundström** 

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