INDOOR - Greenhouses and similar

- Guidance to personal protective equipment



Mixing of products

Liquid products Powdered products Granules, tablets and Mixing of products water-soluble bags without breaking the packaging

If the application requires more comprehensive personnal protection equipment than the mixture. put them on from the start as it is inappropriate to change one's personal protective equipment between the mixing and application.

Hazard pictograms and hazard phrases

Spraying boom

Application on floor and tables (Sprayer operator outside the operator cabin) Pressure below 20 bars Spraying boom Application on floor and tables (Sprayer operator inside the operator cabin) Pressure below 20 bars

► Full face mask with

► Protective suit with

► Gloves and boots

filter type A2P3

Application below knee-hiah

Pressure below 20 bars

Application of products

Spray guns with con-

tainer on a vehicle

Spray guns with container on a vehicle Application above

knee-hiah Pressure below 20 bars

► Full face mask with

filter type A2P3

► Protective suit with

► Half face mask with

filter type A2P2

► Protective suit with

► Gloves and boots

► Safety goggles

hood

Spray guns with container on a vehicle

Pressure 20 bars or ahove

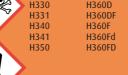
Atomizing generator and backpack atomizing sprayer

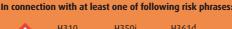
E.g. thermal and ULV-fogger

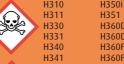
- ► Full face mask with filter type A2P3
- ► Protective suit without hood
- Gloves and boots
- ► Full face mask with filter type A2P3
- ► Protective suit without hood
- ► Gloves and boots
- ► Half face mask with filter type A2P3
- ► Apron
- ► Gloves and boots



H361d H361f H360D H360F







- H362 H371 H372 H373
- ► Full face mask with filter type A2P3
- ► Protective suit with
- ► Gloves and boots (See note 8)

- ► Half face mask with filter type A2P3
- ► Face shield
- Overall trousers
 - ► Gloves and boots ► Gloves and boots
- ► Air supplied face
- ► If necessary, ear protection
- ► Protective suit with

► Full face mask with

filter type A2P2

► If necessary,

hood

ear protection

► Gloves and boots

► Protective suit with

- ► Gloves and boots
- ► Air supplied face mask
- ► Ear protection
- ► Protective suit with hood
- ► Gloves and boots

► Air supplied face

► Protective suit with

► Gloves and boots

► Ear protection

mask

hood

- ► Half face mask with filter type A2P2 (See note 1)
- ➤ Safety goggles
- ► Overall trousers or apron
- ► Gloves and boots
- filter type A2P2

- ► Half face mask with

- ► Safety goggles
- or apron

► Half face mask with

filter type A2P2

(See note 1)

► Safety goggles

► Gloves and boots

- ► Overall trousers
- ► Gloves and boots

► Half face mask with

filter type P2

► Safety goggles

► Overall trousers

► Gloves and boots

- ► Half face mask with filter type A2P2

► Gloves and boots

- ► Apron
- ► Gloves and boots
- ► Gloves and boots

► Gloves and boots



Possibly together with other hazard



- ► Half face mask with filter type A2P2
 - ► Safety goggles
 - ► Protective suit with hood
 - ► Gloves and boots (See note 8)

► Half face mask with

filter type A2P2

- ► Half face mask with filter type A2P2 ► Safety goggles
- ► Protective suit with
- ► Gloves and boots
 - ► Half face mask with
- ► Safety goggles ► Safety goggles ► Protective suit with
- hood ► Gloves and boots (See note 8)
- filter type A2P2
- ► Protective suit with hood

- ► Gloves and boots
- ► Half face mask with filter type A2P2

► Half face mask with

filter type A2P2

Overall trousers

► Gloves and boots

- ► Overall trousers
- ► Gloves and boots
- ► Half face mask with filter type A2P2
- ► Safety goggles
- ► Protective suit with hood
- ► Gloves and boots
- ► Full face mask with filter type A2P2
- ► If necessary, ear protection ► Protective suit with
- ► Gloves and boots
- ► Half face mask with filter type A2P2 ► Ear protection
- ► Protective suit with
 - hood ► Gloves and boots
- Agricultural council for safety and health at work

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- 1. Face masks can be avoided, if the product is not marked with either H332, H334 or H335 (phrases that refer to danger or irritation by inhalation)
- 2. Not relevant for this guidance
- 3. Not relevant for this guidance

- 4. Not relevant for this guidance
- 5. Face masks can be avoided, if:
- · The product is not marked with H332, H334 or H335 or • The product is marked with H332, H334 or H335, but is used when diluted ten times
- 6. The work must normally be carried out in a work place with local exhaustion. If this is not possible, the mentioned personal protective equipment must be used
- 7. Not relevant for this guidance

Authorised products without category of

- 8. Personal protective equipment are only necessary, if you must enter the greenhouse in connection with the application and until the guidance of re-entry can be
 - BAU lord til Bord
- Agro Food Park 13

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If the application requires more comprehensive personal protection equipment than the mixture, put them on from the start as it is inappropriate to change one's personal protective equipment between the mixing and application.



Application of products

(See note 6)

Backpack sprayer Application **below** knee-high

Backpack sprayer Hand-held sprayers and aerosol cans Application above knee-high

Backpack- or handheld sprayers, e.g. CDA sprayers, Micron-Herbi-

Concentrate spraying

Powder blasting Backpack- or hand-held blasters

Dispersion of granules

Application and dipping

(See note 6)

Admixture in soil under mixture

Handling of soil with mixed pesticide/ insecticides

Hazard pictograms and hazard phrases

In connection with at least one of following risk phrases:



H361f H362 H370 H360D H360DF

► Half face mask with filter type A2P3

► Face shield ► Protective suit

without hood ► Gloves and boots

► Full face mask with

hood

filter type A2P3 ► Protective suit with

► Gloves and boots

► Full face mask with filter type A2P3 ► Overall trousers or

apron ► Gloves and boots ► Protective suit with hood

► Gloves and boots

► Full face mask with

filter type A2P3

► Full face mask with filter type A2P3

► Protective suit with hood

► Gloves and boots

► Full face mask with filter type A2P2

► Overall trousers

► Long gloves and jackboots

► Half face mask with filter type A2P2

► Face shield

► Overall trousers or apron

► Long gloves and ► Gloves and boots jackboots

► Half face mask with ► Half face mask with filter type A2P2 (See note 6)

► Face shield

filter type A2P2

or apron

► Face shield ► Overall trousers ► Overall trousers or apron

► Gloves and boots

► Half face mask with filter type A2P2 (See note 6)

► Safety goggles

► Overall trousers or apron

► Handsker

► Overall trousers or

► Gloves and boots

apron

► Face shield



Possibly together with other hazard phrases than mentioned above or without hazard phrases





- ► Overall trousers
- filter type A2P2
- ► Gloves and boots
- ► Half face mask with ► Half face mask with filter type A2P2 ► Safety goggles
 - ► Protective suit with hood
 - ► Gloves and boots

► Half face mask with filter type A2P2 (See note 5)

► Overall trousers or apron

► Gloves and boots

filter type A2P2 ► Safety goggles ► Overall trousers

► Half face mask with

► Gloves and boots

► Half face mask with filter type A2P2

► Safety goggles

► Protective suit with hood

► Gloves and boots

► Half face mask with filter type A2P2 (See note 1)

► Face shield

▶ Overall trousers ► Long gloves and

iackboots

► Half face mask with filter type A2P2

► Overall trousers or

► Long gloves and jackboots

► Overall trousers or apron

Watering can

► Gloves and boots

► Safety goggles

► Overall trousers

► Half face mask with

(See notes 1 and 6)

filter type A2P2

or apron ► Gloves and boots

Authorised products without category of danger

- ► Half face mask with filter type A2P2 (See note 5)
- Overall trousers
- ► Gloves and boots
- ► Half face mask with filter type A2P2 ► Safety goggles
- ► Protective suit with hood ► Gloves and boots
- ► Half face mask with filter type A2P2 (See note 5) ► Overall trousers

► Gloves and boots

- filter type A2P2 ► Overall trousers ► Gloves and boots
- ► Half face mask with
 - ► Protective suit with hood
- ► Half face mask with filter type A2P2 jackboots
 - ► Gloves and boots

► Overall trousers ► Long gloves and

apron

► Half face mask with filter type A2P2 ► Overall trousers or

jackboots

► Long gloves and

► Overall trousers or

apron ► Gloves and boots ► Gloves and boots

▶ Gloves

- 2. Not relevant for this guidance
- 3. Not relevant for this guidance

- 4. Not relevant for this guidance
- 5. Face mask can be avoided, if:
- The product is not marked with H332, H334 or H335 or • The product is marked with H332, H334 or H335, but is used when diluted ten times
- 6. The work is normally to be done at a working place with local exhaustion. If this is not possible, you are to use the mentioned personal protective equipment
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Agricultural council for safety and health at work Agro Food Park 13 DK-8200 Aarhus N www.baujordtilbord.dk

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