



Health protection when handling with plant protection products

Appropriate personal protective equipment (PPE) is part of the proper application of crop protection products. It consists of a protective suit, gloves, head protection, eye and respiratory protection, rubber apron and foot protection.

If crop protection products are applied without a suitable tractor cab or by hand, the entire body surface may be exposed to spray mist and/or dusts. In these cases, a protective suit with suitable respiratory protection against crop protection agents must be worn if this was prescribed with the approval.

However, for certain activities involving pesticides, the mandatory protective suit may be replaced by a combination of a sleeve apron and work clothes.

These activities expose almost only the front side of the body. These include:

- Preparing the spraying liquid and filling the crop protection device.
 - Filling a granulate spreader
 - Handling treated seed
 - Cleaning machines and equipment
- Activities outside the tractor cab during application, e.g., troubleshooting equipment malfunctions, inspecting or taking action on treated crops.

If a protective suit against pesticides was prescribed with the approval, a partial body protection covering the front part of the torso and legs as well as the arms is sufficient for the protection of the user during the above-mentioned and comparable activities. A sleeve apron (also called a back closure smock) is suitable, covering the body from the shoes over the chest area to the base of the neck. It can be used in combination with work clothes as an alternative to the protective suit.

Plant protection set according to BVL guideline

User protection when handling undiluted crop protection products

The PM Agrar user/plant protection set has been specially put together to meet the needs of users of plant protection products and fulfills the requirements according to the BVL guideline „Personal protective equipment when handling plant protection products“. The set contains all protective components to avoid adverse effects on the health of the user when handling plant protection products. With this set, you fulfill the obligation to provide evidence of suitable protective equipment.



User / plant protection set according to BVL guideline
DIN 32781 / GlobalGAP / QS-GAP

302001050

- 200001118:** Full view goggles
scratch resistant, anti-fog
- 10600102x:** Half mask Force 8
- 106001740:** Combination filter A2-P3
- 81000428x:** Protective suit Agrar/
Chem
- 114440xxx:** Plant protection gloves
according to BVL guideline
- 700002057:** Sleeve apron
according to BVL guidelines
- 119458616:** Storage case
- 403005000:** Eye wash bottle

