

# PHYTOSANITARY RISKS



PREPARATION













APPLICATION



CLEANING

The use of plant protection products (or phytopharmaceuticals) can involve risks for the user. Body protection is important at every stage, during preparation, application and cleaning. During these various processes, disposable clothing must be adapted to the risks involved. For optimum protection, type 3 (liquid splash-proof) or type 4 (spray-proof) coveralls should be worn. In accordance with ISO 27065:2017, protective clothing used during the application of plant protection products must meet specific requirements depending on the level of exposure of operators.

RISKY STAGES				
PREPARATION	This phase consists of preparing the spray mixture and filling the sprayer. There is a high risk of splashing when handling or pouring chemicals in liquid, powder or granular form.			
APPLICATION	Operator protection during spraying depends mainly on the type of spray (heavy, medium or low).	<ul style="list-style-type: none"> <li>• Medium or low spray</li> <li>• Cabin sprayer</li> <li>• Back pack sprayer</li> </ul>		
		<ul style="list-style-type: none"> <li>• Medium spray</li> <li>• Pneumatic sprayer without cabin</li> <li>• Atomizer without cabin</li> </ul>		
CLEANING	The operation involves rinsing the tank, spray booms and nozzles, as well as the sprayer frame after each use. There is a high risk of skin contamination (contaminated water splashes and aerosols).			

## AREAS OF ACTIVITY SUBJECT TO PLANT HEALTH RISKS

ARBORICULTURE	VITICULTURE	HORTICULTURE	VEGETABLE GROWING	FIELD CROPS
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### Type 4B/5B/6B coverall

Protection against plant health risks. Meets ISO 27065: 2017: Protection against pesticides\*. Designed with an integrated chin strap to fit over the protective mask. This model must be worn during spraying operations.

\*This standard assesses the effectiveness of clothing against the penetration and permeation of chemicals.



REFERENCE	SIZE
WL-PMG-02	M
WL-PMG-03	L
WL-PMG-04	XL
WL-PMG-05	XXL

- Integrated chin guard
- Zipper with self-adhesive flap
- Waterproof heat-sealed seams
- 3-piece hood for a perfect fit to the protective mask
- Elasticated thumb loop for joining with gloves
- Breathable material for greater comfort
- Antistatic treatment on both sides (internal and external)

## Type 3B/4B/5B/6B coverall

Optimal protection during the preparation phases of the mixtures. Resists the risk of strong splashes during the cleaning phases. An elasticated thumb loop ensures a seal with protective gloves.



REFERENCE	SIZE
WL-J1-02	M
WL-J1-03	L
WL-J1-04	XL
WL-J1-05	XXL

- Antistatic treatment on both sides (internal and external)
- Zipper with triple protection: flap + zip + self-adhesive flap
- Waterproof heat-sealed seams
- 3-piece hood for a perfect fit to the protective mask
- Elasticated thumb loop for joining with gloves
- Light and flexible for greater comfort and freedom of movement
- Standardized against radioactive particle risks - EN1073-2-Class 1

# UNDRESSING, A RISKY MOMENT

When short-use protective suits are used, there is a high risk of contamination during the operation and when undressing.

The wearer must carefully adjust the suit at the hood, wrists and ankles. When undressing, a strict procedure must be followed to avoid any contact with the outside of the suit.



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