



Protecting Workers & Plants

The cannabis industry has quickly evolved and is thriving. Much of the debate surrounding the issue of legalization has largely overshadowed those working in the industry and the need for worker safety and protection as well as for the integrity of the product itself.

Protection From Workplace Safety Risks

Cannabis growers are subject to a range of biological, chemical and physical hazards. According to the Occupational Safety and Health Administration (OSHA), using PPE in addition to other controls may be required to limit workers' risk in these areas:

- **Chemical hazards** such as fertilizers, other plant nutrients, carbon dioxide, and fungicides designed to reduce mold as well as pesticides used to reduce insect populations. Exposure via inhalation and/or skin contact can cause respiratory irritation, chemical burns and skin rashes.
- **Biological hazards** vary but can be the presence of mold due to high levels of humidity plants require. Exposure to molds are known to affect the respiratory system. Additionally, skin exposure and inhalation of cannabis materials such as resin can result in allergic reactions and hypersensitivity in the form of swollen eyes, itchy skin, rashes, and other symptoms.
- **Physical hazards** with extraction and processing mirror those used as with other agricultural practices. Protection from pressurized equipment, cleaning chemicals, and often flammable substances involved is vital for workers exposed to potentially hazardous situations.

International Enviroguard designs and manufactures an extensive assortment of disposable protective clothing and other products for a wide array of industries. We deliver Comfortable Confidence® to safeguard what matters most. We protect your people, productivity and operations with disposable products that fit your operation, your budget and your needs.

- We create a more comfortable workday.
- We know protection
- We innovate a better experience
- We deliver affordable confidence.

Protecting Cannabis Plants









Product protection is equally as crucial due to human consumption. Risk reduction from product contamination arising at numerous points during the cultivation, production and processing phases cannot be underestimated. In addition to disposable suits worn by workers, other items such as shoe covers and gloves must also be part of this product-protection approach.

Our product range of innovative, comfortable and affordable garments and accessories are designed to protect workers and agricultural products alike.

See back for product details, contact us for a sample, or visit int-enviroguard.com to learn more.

Comfortable Risk Protection for Workers and Contaminant Protection for Plants.

Choosing the right disposable clothing against safety risks is an important decision. International Enviroguard provides high-quality protection products like Tyvek® while adding worker-tested, Comfortable Confidence®.

GOOD—LIGHTWEIGHT	BETTER—HEAVIER, STRONGER	BEST—SUPERIOR HOLDOUT
PARTICLE PROTECTION		
 <p>Polypropylene</p> <p>A lightweight, breathable fabric that provides economical protection for various non-hazardous work environments.</p>	 <p>SMS</p> <p>Available in standard and lightweight materials. Both are breathable fabrics for protection against particulates, light splashes and spray. Fabrics are heavier for strength and durability.</p>	 <p>Body Filter 95+®</p> <p>Breathable fabric that filters 0.3 micron particulate in the 95%-99% range – similar to a N-95 respirator. High fabric strength for extended wear.</p>
LIGHT LIQUID SPLASH AND PARTICLE PROTECTION		
 <p>ValuGuard MP™</p> <p>Economical protection. Made from lightweight microporous fabric. High moisture vapor transmission rate - keeps wearers cooler. Environmentally friendly—recyclable.</p>		
 <p>MicroGuard MP®</p> <p>State-of-the-art lamination technology to combine a soft non-woven fabric with a microporous film. Allows sweat and moisture vapor to escape. Recyclable.</p>		
CHEMICAL PROTECTION		
 <p>ChemSplash® 1</p> <p>Unique hybrid membrane allows sweat and moisture vapor to escape to keep worker cool while keeping out many toxic chemicals. Available with serged or taped seams.</p>		
 <p>ChemSplash® 2</p> <p>Excellent alternative to Saranex™. Lighter, more pliable fabric gives superior worker comfort when dealing with aggressive chemicals, acids and caustics. Taped seams for added protection.</p>		
EDIBLES CONTAMINANT PROTECTION		
<p>Visit int-enviroguard.com for all garment options including sizes, back, cuff, and seam styles, closure and collar/hood types, fabric colors, price ranges, and accessories.</p>		 <p>MicroGuard CE®</p> <p>Superior protection against particulates and non-hazardous liquids. Comfortable fabric lets moisture vapor escape Tunnelized elastic wrist and ankle. Recyclable.</p>

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