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## Discussion Topics

- Personal Protective Equipment (PPE)
- Pesticide Use Reporting
- Pesticides Use Near Schools

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## Function of PPE



- ❖ Body Coverage
- ❖ Eye Protection
- ❖ Extremities Protection

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## Personal Protective Equipment

### New Requirements

1. “Chemical-resistant” Definition
2. Personal Protective Equipment Care
3. Selection of Protective Eyewear
4. Selection of Gloves









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**Personal Protective Equipment**

“Chemical-resistant” definition does not include 

**Example:**  
 Gloves: Studies show that the most common route for pesticide exposure is through the skin, especially the hands. Chemical-resistant or waterproof gloves must be provided and worn when handling pesticides.

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**Personal Protective Equipment  
Chemical-resistant???**

**Chemical-resistant boots**                      **Leather boots**

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**Personal Protective Equipment  
Care**

**Employers shall** provide all personal protective equipment required by:

1. Pesticide product labeling
2. Regulation
3. Restricted material permit condition



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**Personal Protective Equipment  
Care**

Store clean PPE in a clean and pesticide-free, specifically designated place



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### Personal Protective Equipment Care

Store potentially contaminated coveralls in a sealable container outside of home



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### Personal Protective Equipment Selection of Protective Eyewear




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### Personal Protective Equipment Selection of Protective Eyewear

ANSI Z87.1 compliance:


1. Safety Glasses
2. Goggles
3. Face shield



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### Personal Protective Equipment Selection of Protective Eyewear

Prescription eyewear may not interfere with fit/function of protective eyewear



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**Personal Protective Equipment Selection of Gloves**

**Hand protection requirements aligned with U.S. EPA guidelines**



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**Personal Protective Equipment Selection of Gloves**



**PRECAUTIONARY STATEMENTS**  
**HAZARD TO HUMANS**  
**CAUTION!**  
Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**  
Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart.

Applicators and other handlers must wear:  
• **Chemical resistant gloves, Category A**  
• **Resistant eye protection**  
• **Resistant shoes**

Follow manufacturer's instructions for cleaning and maintaining PPE. If such instructions are given for washables, use detergent and hot water. Seal and wash PPE separately from other laundry.

• **Chemical Resistant Gloves - Category A (e.g. barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC) or Viton®)**

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**Personal Protective Equipment Selection of Gloves**

**Glove Category Selection Key Based on US EPA Label Codes**

| Label Code | Materials Required by Law | Material Code   |
|------------|---------------------------|-----------------|
| A          | 1,2,3,4,5,6,7,8           | 1: Laminate     |
| B          | 1,2                       | 2: Butyl        |
| C          | 1,2,3,4,7,8               | 3: Nitrile      |
| D          | 1,2                       | 4: Neoprene     |
| E          | 1,3,4,8                   | 5: Natural      |
| F          | 1,2,3,8                   | 6: Polyethylene |
| G          | 1,8                       | 7: PVC          |
| H          | 1,8                       | 8: Viton        |

All but Laminate and Polyethylene must be 14 mils or thicker

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**Respirator Use**


**If required by....**

- Label
- Restricted Material Permit Conditions
- Regulations
- Employer



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## Summary

- Personal Protective Equipment (PPE)
- Pesticide Use Reporting
- Pesticides Use Near Schools

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## Personal Protective Equipment Further Information

**For more information about changes to  
PPE requirements:**

➤ California Department of Pesticide Regulation:  
*<http://www.cdpr.ca.gov/docs/legbills/rulepkgs.htm>*

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