

Gloves for Handling Pesticides

Due to PPE shortage during the current COVID-19 crisis, DPR has compiled some glove-safety tips.

If you use reusable gloves, they must be same material as label-required disposable gloves.

Chemical resistant gloves must be at least 14 mil thick[†], so substitute for thicker gloves of the same material.

[†] except laminate and polyethylene gloves

Glove Category Selection Key

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

Caring for Reusable Gloves

1. Inspect your gloves before putting them on. ***Never wear damaged chemical resistant gloves!***
2. Wash your hands with soap and water before you put them on.
3. Wear your gloves as required by label or regulation when performing handler tasks.
4. Wash your gloved hands with soap and water before removing gloves.
5. Dry and store your clean gloves away from pesticides, in a cool dry place, and away from direct sunlight.
6. After removing gloves, wash your hands with soap and water.

Do not touch contaminated gloves with bare hands!

N95 Alternatives for Pesticide Handling

Due to PPE shortage during the current COVID-19 crisis, DPR has compiled a list of respirators and exposure controls that offer the same or better protection for employees who are required to use N95 respirators.

If the label requires an N95, you may also use these respirators

Filtering facepiece respirators with the following designations

- N99, N100
- R95, R99, R100
- P95, P99, P100

If product contains oil, do not use "N" series masks

Powered Air Purifying Respirators (PAPRs)

- All PAPR cartridges have HEPA filters that provide more protection than N95 respirators

Elastomeric respirators (half-face or full-face) with particulate filters or combination cartridge/filters

- N, R, or P filters with 95, 99, or 100 efficiency
- Filter can be part of cartridge, an attachment, or stand-alone
- Some chemical cartridges can also filter particulates, which is indicated by a magenta or purple color on the cartridge

If product contains oil, do not use "N" series

Self-Contained Breathing Apparatus (SCBA)

- Not the same thing as SCUBA
- See 3 CCR 6739 (k) for air quality requirements

Can't find a respirator?

1. **Ask your PCA if there is a product that doesn't require respiratory protection**
2. **Mix/load pesticides in a closed system** † (see 3 CCR 6746 and 6738.4 (c) & (d))
3. **Apply pesticides from an enclosed cab** † (see 3 CCR 6738.4 (e))

NOTE: #3 is only applicable to particulate respirators and only if the enclosed cab has a functioning ventilation system

† the required PPE must still be available

Respirators must be NIOSH approved. Before wearing any respirator required by label, permit conditions, regulations, or employer policy, users must be medically able to wear a respirator, be trained, and fit tested. Employers must have a written respiratory protection program as detailed in 3 CCR 6739. https://www.cdpr.ca.gov/docs/whs/ind_hygiene_ppe.htm