

Glove Category Selection Key

For use when PPE section on the pesticide label lists a chemical resistance category for gloves.

The Worker Protection Standard requires that labels of pesticides used on farms, and in forests, nurseries and greenhouses list the type of personal protective equipment (PPE) that must be worn with each product. Labels may refer to chemical resistance categories (A-H) for gloves. The glove materials listed in the DPR-developed “Glove Category Selection Key” card are those that provide the greatest level of chemical resistance to those materials used in the pesticide formulation. The categories are based on the solvents used in the pesticides, NOT the pesticides themselves. Therefore, there will be instances where the same pesticide with two different formulations (wettable powder-WP and emulsifiable concentrate-EC, for example) may specify glove material from two different label code categories.

These recommendations for glove materials also require that the glove thickness be 14 mils or greater (except for laminate and polyethylene materials).

These cards may be obtained from your local agricultural commissioner or by contacting the Department of Pesticide Regulation, Worker Health and Safety Branch, Industrial Hygiene Services at 916-445-4222 and request the Label Code Card.

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

The glove material recommendations in this card were distilled from the U.S. EPA website on their Label Review Manual, Chapter 10: Worker Protection Label. That information can be found on pages 10-9 and 10-10 at <http://www2.epa.gov/sites/production/files/2014-07/documents/chapter10-final-fd-jr.pdf>.