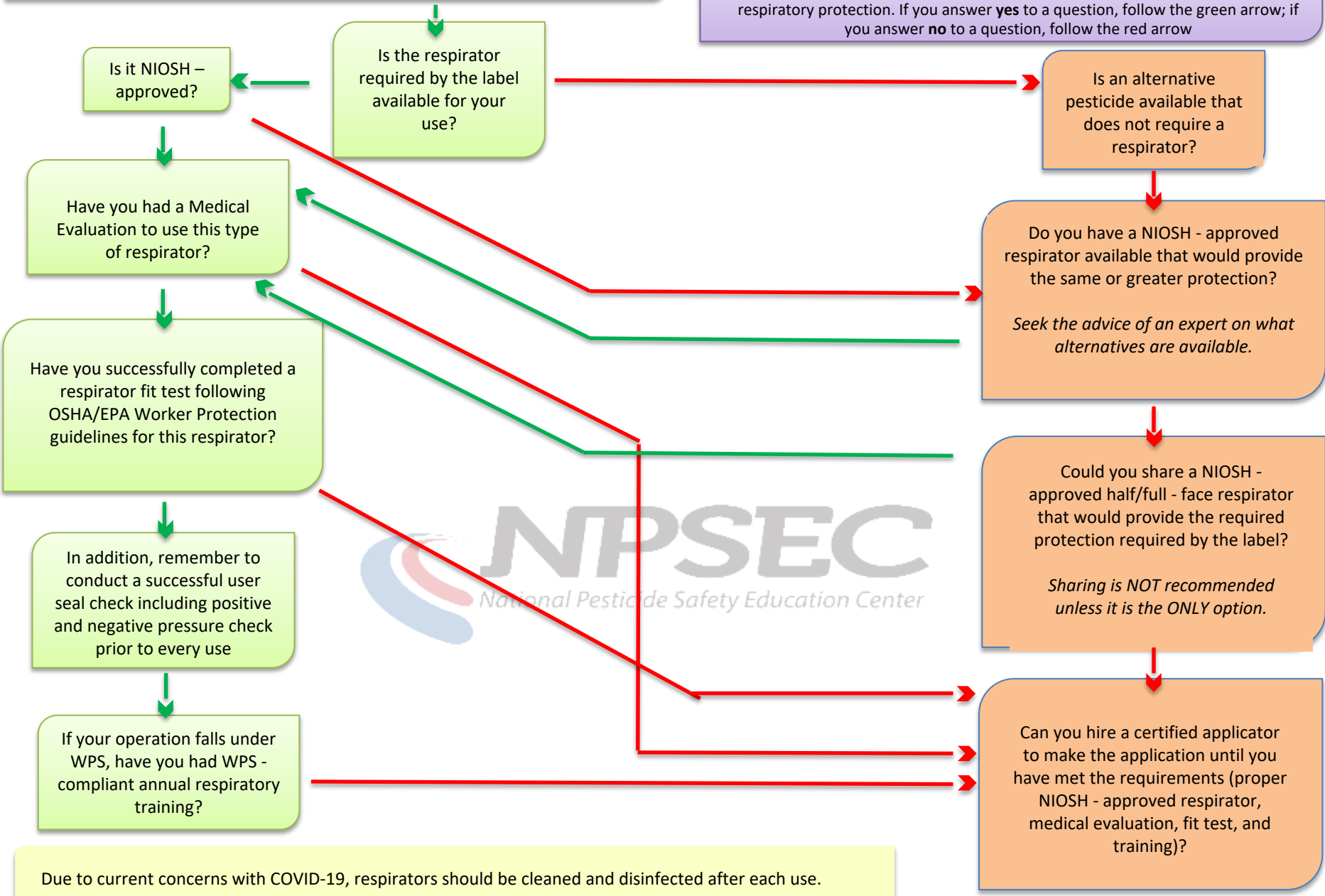




**Respiratory Protection:** Are you keeping yourself safe and meeting legal requirements? Does the pesticide label require you to wear a respirator?

Due to the COVID-19 pandemic PPE will likely be in short supply. The EPA has indicated label PPE requirements will remain as the legal requirement for pesticide applicators. The best guidance is always found on the pesticide label. The following are general guidelines to help you determine if you are meeting your needs for respiratory protection. If you answer **yes** to a question, follow the green arrow; if you answer **no** to a question, follow the red arrow



Due to current concerns with COVID-19, respirators should be cleaned and disinfected after each use.

# Different Respirators to Provide Protection

For example if the label requires minimum of a Disposable Filtering Facepiece N95 Respirator (photo on lower left):



Disposable  
Filtering Facepiece  
N95 Respirator



Half-face Air  
Purifying Respirator  
with  
N95 particulate  
filters



Full-face Air Purifying  
Respirator with  
N95 particulate filters

## Resources

Educational Publications at: <https://npsecstore.com/collections/respiratory-guides>

- Rutgers' Respiratory Protection for Occupational Users of Pesticides
- PERC Worker Protection Standard (WPS) Respiratory Protection Guide

Helpful Web Resources – <https://npsec.us/respirators>

**Reviewers:** Jan Hygnstrom, Nebraska Extension; Thia Walker, Colorado State Extension; Wayne Buhler, North Carolina State Extension; Robin Marcom & Jessica Wilburn, North Carolina Agromedicine Institute; Michael Wierda, Utah State Extension; Kay Sargent, Retired University of Minnesota