Respirators: Filter/Cartridge Selector Tool

If paint contains Isocyanates, consult manufacturer before choosing PPE.

— Filter Type —	Contains silica, other toxins (stone, cement, insulation, etc.) N95: Normal dust (dirt, grain chaff, etc.)	If mold is present, you'll need a P100 versus a respirator with less efficiency. N95: insufficient for protection from mold.	For spraying oil-based paint with no isocyanates (mist particles plus oil-based paint vapors), oil-vapor (OV) cartridge with P100 pre-filter. For paint spraying where paint contains no isocyanates or oils (work involves mist particles plus paint vapors). Vapor cartridge with N95 pre-filter. For brushed-on paint with no isocyanates. Vapor cartridge, no pre-filter needed. P100	Read Label First. The cartridge or cartridge/ filter combination you need will depend upon the con- taminants in the pesticide. NIOSH has a color-coding system for chemical cartridg- es. All manufacturers use the same color coding for gas/ vapor protection. WHITE: Acid Gas BLACK: Organic Vapors GREEN: Ammonia Gas YELLOW: Acid Gas & Organic Vapor OLIVE: Multi-gas (protects against numerous gases and vapors) MAGENTA: Particulate Filter Car- tridge (HEPA) (Also called P100)
	— Hazard Type —			
	DUST	MOLD	PAINT	PESTICIDES
	(No Isocyanates). If label indicates paint			

(No Isocyanates). If label indicates paint contains isocyanates, consult manufacturer.

