

SULFURYL FLUORIDE LABELING CHANGES
 RE: Choropicrin Personal Protective Equipment

	LABELING ELEMENT	EXISTING LANGUAGE	REVISED LANGUAGE	COMMENT
Product Labels	Heading “Warning Agent” Reference to Chloropicrin PPE	None	“Applicators must observe the <u>chloropicrin statements</u> and personal protective equipment appearing on this label. See the Warning Agent section of the Structural Fumigation Manual.”	These 2 sentences are the <u>only distinguishing difference</u> between existing and revised labels. Label language dictates which applicator manual required – one with pic PPE or not.
Applicator Manuals	General Statement re: PPE	“...the following personal protective equipment must be worn when dispensing chloropicrin:”	“All persons applying chloropicrin must wear:”	
Applicator Manuals	Clothing	None	Long-sleeved shirt and long pants	
Applicator Manuals	Gloves	V & Z: “Chemical-resistant (C-R) gloves (such as neoprene)” MF: No language	“Some materials that are C-R to this product are: ____ For more options, follow the instructions for category ____ on the C-R category selection chart.” V: Nitrile, butyl; Category F Z: Barrier laminate, neoprene rubber, viton; Category H MF: Neoprene; Category D	Reminder: No gloves allowed for applying SF
Applicator Manuals	Eye Protection	V & Z: “Full face shield or splash-resistant goggles...” MF: No language	“Protective eyewear or face shield (do not wear goggles)”	<u>SF</u> Eye Protection: Requires full face shield or Splash-resistant goggles

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Applicator Manuals	Respiratory Protection	V & MF: No language Z: “When air concentrations exceed a level of 0.1ppm, NIOSH approved positive pressure supplied-air respirator for organic vapors.”	“Persons applying chloropicrin <u>must wear</u> either a positive pressure self-contained breathing apparatus (SCBA) or combination air-supplied/SCBA when applying chloropicrin to <u>more than two</u> chloropicrin introduction points within a single fumigated structure.”	Each person can apply to 2 pic pans <u>without wearing SCBA</u>
Applicator Manuals	Employer Responsibility re: Providing Wearing Cleaning Maintaining PPE	No language	“The employer of any person applying chloropicrin must make sure that they are provided and correctly wear the required PPE. Follow manufacturer’s instructions for cleaning / maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep & wash PPE separately from other laundry.”	Pesticide Safety Information Series N-7 Laundering Resource
Applicator Manuals	Pic Pan Placement Exiting Structure	None	“When applying chloropicrin at multiple introduction points within a structure, start at the point farthest from the exit	

Key:

- V= Vikane (62719-4) CA approved product label/applicator manual: 2/18/11
- Z= Zythor (81824-1) CA approved product label/applicator manual: 2/22/11
- MF= Master Fume (19713-596) CA approved product label: 3/21/11; applicator manual: 2/22/11
- PPE= Personal Protective Equipment

Guidance Chart: U.S. EPA “Chemical Resistance Category Chart” <<http://www.epa.gov/pesticides/safety/workers/equip.htm>>