



epor

PERSONAL PROTECTIVE EQUIPMENT REQUIREMENTS OF TITLE 3

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PERSONAL PROTECTIVE EQUIPMENT

(PPE)

PPE

FUNCTION OF PPE

- ❖ Body Coverage
- ❖ Eye Protection
- ❖ Extremities Protection

PPE (CARE)

DPR REGULATION, 3 CCR 6738

EMPLOYERS shall provide all necessary PPE, as required by label, permit condition and regulation, keeping it clean and in good repair. Equipment must be inspected daily.

Heavily contaminated PPE shall be replaced.

Store clean PPE in a specifically designated, pesticide-free area.

Leather gloves used with phosphides shall be aerated for a minimum of 12 hours for cleaning.

Unacceptable PPE Conditions



PPE (CARE)

DPR REGULATION, 3 CCR 6738

Make sure PPE is used properly.

Store and wash used PPE separate from other laundry.
Dry PPE properly.

Never allow contaminated PPE to be taken into worker homes. If worker does not return to headquarters, provide sealable container for worker to store contaminated equipment outside of home.

Make sure the personnel maintaining/cleaning PPE know what they're doing (i.e. pesticide contaminated clothes).

Used Properly



PPE (CARE)

DPR REGULATION, 3 CCR 6738

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Store and wash used PPE separate from other laundry.
Dry PPE properly.

Never allow contaminated PPE to be taken into worker homes. If worker does not return to headquarters, provide sealable container for worker to store contaminated equipment outside of home.

Make sure the personnel maintaining/cleaning PPE know what they're doing (i.e. pesticide contaminated clothes).

Sealable containers



PPE (USE) DPR REGULATION, 3 CCR 6738.1

EMPLOYERS shall assure that employees wear:

[c] Chemical-resistant footwear (boots, shoes or coverings) when required.







PPE (USE) DPR REGULATION, 3 CCR 6738.1

EMPLOYERS shall assure that employees wear:

[d] Chemical-resistant hood or wide-brim hat when chemical-resistant head protection is required.



SOU'WESTER



BUMPCAP



Model SG2

PPE (USE)

DPR REGULATION, 3 CCR 6738.1

EMPLOYERS shall assure that employees wear:

[f] Chemical resistant apron when required

[g] Chemical resistant coveralls when required

[1] Note that 80°/85° heat stress regulation (separate from Cal/OSHA Heat Illness Standard*) applies when wearing chemical-resistant coveralls. Exemption for closed systems, enclosed cabs or other engineering thermal controls or cooled PPE.

*Title 8 CCR 3395 also applies.

Aprons



Chemical resistant coveralls/suits



Chemical resistant coveralls/suits



Cooling systems



PPE (EYE PROTECTION) DPR REGULATION, 3 CCR 6738.2

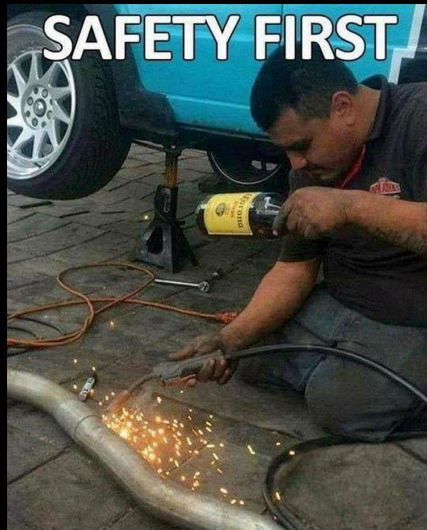
EMPLOYERS shall assure that employees wear protective eyewear that provides brow and temple protection, conforming to the curvature of the face.

[a] Must be ANSI Z87.1-2010 compliant.

American National Standard for Occupational and
Educational Personal Eye and Face Protection Devices



1. Safety Glasses
2. Goggles
3. Face Shield



Nor these.



This is more like it...

PPE (EYE PROTECTION) DPR REGULATION, 3 CCR 6738.2

EMPLOYERS shall assure that employees wear protective eyewear that provides brow and temple protection, conforming to the curvature of the face.

[b] If the label identifies specific protective eyewear, that eyewear or more protective must be worn.

Ultimately what this means is if it says ***goggles, goggles*** must be worn (not safety glasses).



PPE (EYE PROTECTION)

DPR REGULATION, 3 CCR 6738.2

EMPLOYERS shall assure that employees wear protective eyewear that provides brow and temple protection, conforming to the curvature of the face.

[c] NIOSH-approved fullface respirator satisfies eye protection requirement

[d] Prescription eyewear may not interfere with fit/function of protective eyewear



PPE (HAND PROTECTION) DPR REGULATION, 3 CCR 6738.3

EMPLOYERS shall assure that employees wear appropriate chemical-resistant gloves when required

[a] If the barrier material is specified by a glove category, that material must be used.

The DPR **GLOVE CATEGORY SELECTION KEY** card or the USEPA website on PPE may be consulted for appropriate glove material

PPE (HAND PROTECTION) DPR REGULATION, 3 CCR 6738.3

EMPLOYERS shall assure that employees wear appropriate chemical-resistant gloves when required

[b] If there is no specific glove material specified on the label (“use chemical-resistant gloves”) then any of the gloves listed in the DPR **GLOVE CATEGORY SELECTION KEY** card may be used

PPE

GLOVE CATEGORY SELECTION KEY BASED ON USEPA LABEL CODES



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

Chemical Resistant



PPE (HAND PROTECTION) DPR REGULATION, 3 CCR 6738.3

EMPLOYERS shall assure that employees wear appropriate chemical-resistant gloves when required

[c] Other than laminate and polyethylene, all gloves must be 14 mils or thicker

Exception: For tasks requiring fine motor skills and dexterity, thinner gloves of the same material may be substituted for a maximum of 15 minutes to accomplish the task, then discarded.



PPE (HAND PROTECTION) DPR REGULATION, 3 CCR 6738.3

EMPLOYERS shall assure that employees wear appropriate chemical-resistant gloves when required

[d] Separable glove liners are allowed unless expressly forbidden by the label. Liners must not extend beyond cuff of glove. Contaminated liners must be removed immediately and all liners must be disposed of at the end of the day.

[1] No flocked gloves, ever, never, nope, ain't gonna happen, verboten, nyet, está prohibido.



Not allowed

Flocked for
sure.



Flocking is the process of depositing many small fiber particles (called **flock**) onto a surface. It can also refer to the texture produced by the process, or to any material used primarily for its flocked surface. Flock consists of synthetic fibers that look like tiny hairs. Flock print feels somewhat velvet and a bit elevated. The length of the fibers can vary in thickness which co-determines the appearance of the flocked product. Thin fibers produce a soft velvety surface, thicker fibers a more bristle-like surface.

TL;DR: If the interior of the glove does not match the exterior, it's likely flocked.

ALSO Not allowed



PPE (HAND PROTECTION) DPR REGULATION, 3 CCR 6738.3

EMPLOYERS shall assure that employees wear appropriate chemical-resistant gloves when required

[e] Leather gloves may be worn over chemical-resistant gloves if required by work environment*. After such use, those leather gloves must always be worn over chemical-resistant gloves.

*Such as dealing with roses



PPE (EXEMPTIONS) DPR REGULATION, 3 CCR 6738.4

EMPLOYERS shall assure that all necessary/required PPE is present and available at the worksite and stored to prevent contamination.

[a] Glove and eye protection exemptions:

- [1] Enclosed cab
- [2] Vehicle-mounted nozzles below employee and spraying downward
- [3] Long handled vertebrate pest control baiting devices
- [4] No contact with liquid fumigants
- [5] Application system, as determined by DPR, that provides equal or superior exposure protection as PPE

PPE (EXEMPTIONS) DPR REGULATION, 3 CCR 6738.4

EMPLOYERS shall assure that all necessary/required PPE is present and available at the worksite and stored to prevent contamination.

[b] Eye protection exemptions:

- [1] Applying non-insecticidal lures or baiting monitoring traps
- [2] Applying solid fumigants to vertebrate burrows
- [3] Applying vertebrate baits that are NOT propelled



PPE (EXEMPTIONS) DPR REGULATION, 3 CCR 6738.4

EMPLOYERS shall assure that all necessary/required PPE is present and available at the worksite and stored to prevent contamination.

[c] & [d] Closed system exemption*:

[1] **DANGER** and **WARNING** signal word materials can use protective eyewear, coveralls, chemical-resistant gloves and chemical-resistant apron in lieu of label requirements

[2] **CAUTION** signal word materials can use protective eyewear, and work clothing in lieu of label requirements



*Includes water-soluble bags

PPE (EXEMPTIONS)

DPR REGULATION, 3 CCR 6738.4

EMPLOYERS shall assure that all necessary/required PPE is present and available at the worksite and stored to prevent contamination.

[e] Work clothing may be worn in lieu of dermal PPE (including label required) when applying from an enclosed cab, as defined in 3 CCR Section 6000.

Additionally, if the label requires the use of only a **particulate filter respirator**, then NO respirator is required when applying from such an enclosed cab with a functional air ventilation system. This does not apply to respirators with chemical cartridges.

PPE (EXEMPTIONS) DPR REGULATION, 3 CCR 6000

Definition:

Enclosed Cab

"Enclosed cab" means a chemical resistant barrier that completely surrounds the occupant(s) of the cab and prevents dermal contact with pesticides being applied outside the cab.

PPE (EXEMPTIONS) DPR REGULATION, 3 CCR 6738.4

EMPLOYERS shall assure that all necessary/required PPE is present and available at the worksite and stored to prevent contamination.

[f] [g] [h] Pilot exemption:

[f] Work clothing, instead of PPE, may be worn while occupying aircraft; respiratory protection also not required in the aircraft.

[g] Helmets substitutes for head protection.

[h] Helmets equipped with face shields can provide eye protection.