

Checklist for workers who handle 1080;

Controlled Substance License.

Follow Label Instructions

Material Safety Data Sheet (MSDS) available

ASK your employer or supervisor. If you have questions about your personal safety and exposure to 1080 during work, ask your employer. Monitoring for exposure to 1080 can be carried out through provision of a urine sample.

Further information:

AHB pamphlet “How to Give a Good Urine Sample”

Weblink OSH guidelines for the Safe Handling of Sodium Fluoroacetate (1080)

<http://www.osh.govt.nz/order/catalogue/pdf/1080guidelines.pdf>

NPCA (2006) Vertebrate Toxic Agents – Minimum Requirements for the safe Use and handling of Vertebrate Toxic Agents. National Possum Control Agencies, Wellington. ISBN 0-9582751-3-0.

<http://www.npca.org.nz/ToxinUseGuidelinesE.pdf>



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Protect yourself on the job

Prevent exposure to 1080



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Thoroughly wash face and hands before eating, drinking, smoking, using the toilet and when finished for the day



Wear clean overalls each day you work with 1080, or disposable overalls for frequent work with 1080 products



Wash down reusable gloves and gumboots when finished for the day

Use the green dye in 1080 baits as an indicator – dye on bare skin is potential exposure – wash off immediately

Cuts and abrasions, particularly on the hands or face, should have extra protection e.g. adhesive bandage

PREVENT Exposure through inhalation or accidental ingestion



- Avoid inhaling dust from pellet baits by using a respirator
- Nose and mouth protection from a dust mask advised when applying bait by hand

PREVENT Exposure through skin contact

Always wear waterproof/rubber gloves and gumboots when handling 1080 formulations

Replace torn or leaking gloves and gumboots immediately

Disposable gloves are no protection if they break – use stronger gloves where needed



Wear long sleeves and trousers to avoid skin contact with 1080 products



Waterproof coverall suits and eye protection are recommended for working with liquid 1080 concentrates and “wet” carrot or oat bait, and in aerial application of bait

