PERSONAL PROTECTIVE EQUIPMENT (PPE):
Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

Handlers applying with open cab airblast equipment at application rates equal to or greater than 5 quarts of CARBARYL 4L insecticide per acre must wear:
• Coveralls over long-sleeved shirt and long pants
• Chemical-resistant gloves
• Chemical-resistant footwear plus socks
• Chemical-resistant headgear, and
• A NIOSH approved particulate respirator with any N, R, or P filter, NIOSH approval number pre-fix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C.

All other mixers, loaders, applicators, and handlers must wear:
• Long-sleeved shirt and long pants
• Shoes plus socks
• Chemical-resistant gloves, and
• Chemical-resistant apron, when mixing, loading, or cleaning up spills or equipment.

In addition, mixers and loaders supporting aerial or chemigation applications must wear:
• A NIOSH approved particulate respirator with any N, R, or P filter, NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C.

See engineering controls for additional requirements and exceptions.
Personal Protective Equipment (PPE)
Applicators and other handlers must wear:
• Long sleeved shirt, long pants, and shoes plus socks
• Waterproof or chemical-resistant gloves (barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, or viton ≥ 14 mils)
Follow the manufacturer’s instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls
When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.
Wardrobe Must-Haves: Employee PPE Cabinet Contents

Aramark Heavy-Duty Twill Coveralls
DuPont Tyvek 400 Coverall
Ansell Midweight PVC Apron
Northside Men’s Plain Toe Knee Boot

Honeywell SilverShield SSG Gloves
Honeywell North Butyl Gloves
SHOWA Nitrile Gloves
4X Blue Nitrile Exam Gloves

SHOWA 723 Chemical-Resistant Neoprene Gloves
SHOWA 7712R Chemical-Resistant PVC Gloves
Ansell Chemical-Resistant Gloves, Viton
U.S. Safety Legend Pyramex G204 Splash Protection Goggles

3M Safety Glass
3M Complete Headgear Faceshield
3M N95 Particulate Respirator, 8200
Honeywell North 5500 Series Half-Mask Respirator

Credit: Gemplers
Do This! Not That

Use this worksheet in conjunction with video clips of a pesticide storage area. Mark whether the situation is one you should do or not do and why you chose that answer.

<table>
<thead>
<tr>
<th>Observation</th>
<th>Do This!</th>
<th>Not That</th>
<th>Why did you choose this answer?</th>
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Special thanks to Key Cooperative in Grinnell, IA for allowing us to film proper storage techniques.