



Sample 2: Pesticide Label Modified to be Consistent with GHS

This example shows sample label 1 modified to be consistent with the standardized GHS elements, which are highlighted in yellow. *Note: Some GHS hazard communication elements are either identical or very similar to current requirements, including signal words and some hazard statements. For example, the hazard statement “Harmful if inhaled”, which is currently used on many pesticide products, is highlighted because it is also an element of GHS. You may also notice that the signal word has changed from “Caution” to “Warning,” as “Caution” is not used under GHS.*

	<h1>Home and Garden</h1> <h2>DUST</h2>
	<p>Contains XXX Biological Insecticide</p> <p>Active ingredient: XXX.....0.5% INERT INGREDIENTS.....99.5% TOTAL.....100.0%</p>
	<p>KEEP OUT OF REACH OF CHILDREN</p> <p>WARNING</p>
<p>PRECAUTIONARY STATEMENTS</p> <p>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</p> <p>Harmful if inhaled. Avoid breathing dust. Causes eye irritation. Causes mild skin irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.</p> <p>ENVIRONMENTAL HAZARDS</p> <p>Harmful to aquatic life. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.</p>	
<p>FIRST AID</p> <p>IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.</p> <p>IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Have product container or label with you when calling a poison control center or doctor or going for treatment.</p> <p>IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.</p>	
<p>For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378</p>	
<p>STORAGE AND DISPOSAL</p> <p>Do not contaminate water, food or feed by storage or disposal.</p> <p>PESTICIDE STORAGE: Pesticide should be stored in the original container in a locked storage area.</p> <p>PESTICIDE DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.</p>	
<p>Arlington Agricultural Insecticides, Inc. Arlington, VA 22202</p> <p>EPA REG. No. XXX-XXX EPA EST. No. XXX-VA-1 Net Weight 2 lbs (.905 kg)</p>	

GHS does not specify locations on the label for the required elements. This example represents one possible layout.

Sample 2.1: Pesticide Label Modified to be Consistent with GHS Plus GHS Precautionary Statements

Precautionary statements are not standardized under GHS, but the GHS official text does recommend a selection of statements to increase the degree of harmonization achieved throughout international and domestic hazard communication.

In this example, the sample label is modified to reflect the standardized GHS label elements shown above, plus GHS precautionary statements, which are highlighted in green. *Note: Many of the GHS precautionary statements are identical or very similar to statements that are currently seen on pesticide products. For example, the “Keep Out of Reach of Children” statement which is currently required on most pesticide products is highlighted in green, as its use is also recommended by GHS. Some of the other statements may look familiar as well.*

	<h1>Home and Garden</h1> <h2>DUST</h2>
<p>Contains XXX Biological Insecticide Active ingredient: XXX.....0.5% INERT INGREDIENTS.....99.5% TOTAL.....100.0%</p>	
	<p>KEEP OUT OF REACH OF CHILDREN WARNING</p>
<p>PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS Harmful if inhaled. Avoid breathing dust. Use only outdoors or in a well-ventilated area. Causes eye irritation. Causes mild skin irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.</p> <p>ENVIRONMENTAL HAZARDS Harmful to aquatic life. Avoid release to the environment. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.</p>	
<p>FIRST AID IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs get medical advice. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. If medical advice is needed, have product label or container at hand.</p>	
<p>For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378</p>	
<p>STORAGE AND DISPOSAL Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Pesticide should be stored in the original container in a locked storage area. PESTICIDE DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.</p>	
<p>Arlington Agricultural Insecticides, Inc. Arlington, VA 22202 EPA REG. No. XXX-XXX EPA EST. No. XXX-VA-1 Net Weight 2 lbs (.905 kg)</p>	

GHS does not specify locations on the label for the required elements. This example represents one possible layout.