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40 CFR Ch. I (7-1-03 Edition)

heading if domestic animals will not be exposed to the product.

(b) *Content of statements.* When data or other information show that an acute hazard may exist to humans or domestic animals, the label must bear precautionary statements describing the particular hazard, the route(s) of exposure and the precautions to be taken to avoid accident, injury or toxic effect or to mitigate the effect. The precautionary paragraph must be immediately preceded by the appropriate signal word.

(c) *Typical precautionary statements.* The table below presents typical hazard and precautionary statements. Specific statements pertaining to the hazards of the product and its uses must be approved by the Agency. With Agency approval, statements may be augmented to reflect the hazards and precautions associated with the product as diluted for use. Refer to §156.68(b) for requirements for use dilution statements.

TYPICAL HUMAN HAZARD AND PRECAUTIONARY STATEMENTS

| Toxicity Category | Systemic effects (oral, dermal, inhalation toxicity) | Irritation effects (skin and eye) | Sensitizer (There are no categories of sensitization.) |
|-------------------|---|---|---|
| I | Fatal (poisonous) if swallowed [inhaled or absorbed through skin]. Do not breathe vapor [dust or spray mist]. Do not get in eyes, on skin, or on clothing. [Front panel first aid statement required.] | Corrosive, causes eye and skin damage [or skin irritation]. Do not get in eyes on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. [Front panel first aid statement required.] | If product is a sensitizer: Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. |
| II | May be fatal if swallowed, [inhaled or absorbed through the skin]. Do not breathe vapors [dust or spray mist]. Do not get in eyes, on skin, or on clothing. [Appropriate first aid statement required.] | Causes eye [and skin] irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. [Appropriate first aid statement required.] | |
| III | Harmful if swallowed [inhaled or absorbed through the skin]. Avoid breathing vapors [dust or spray mist]. Avoid contact with skin [eyes or clothing]. [Appropriate first aid statement required.] | Avoid contact with skin, eyes or clothing. | |
| IV | No precautionary statements required | No precautionary statements required. | |

§ 156.78 **Precautionary statements for physical or chemical hazards.**

(a) *Requirement.* Warning statements on the flammability or explosive characteristics of the pesticide product are required if a product meets the criteria in this section. Warning statements pertaining to other physical/chemical hazards (e.g., oxidizing potential, conductivity, chemical reactions leading to production of toxic substances) may be required on a case-by-case basis.

(b) *Pressurized products.* The table below sets out the required flammability label statements for pressurized products.

FLAMMABILITY STATEMENTS FOR PRESSURIZED PRODUCTS

| Flash point/flammability extension of product | Required labeling statement |
|---|---|
| —Flash point at or below 20 °F | <i>Extremely flammable.</i> Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting. |
| OR | |
| —Flashback at any valve opening | |

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FLAMMABILITY STATEMENTS FOR PRESSURIZED PRODUCTS—Continued

| Flash point/flame extension of product | Required labeling statement |
|---|---|
| —Flash point >20 °F to 80 °F OR —Flame extension more than 18 in. long at a distance of 6 in from the flame | <i>Flammable.</i> Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting. |
| All other pressurized products | <i>Contents under pressure.</i> Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting. |

(c) *Non-pressurized products.* The table below sets out the required flammability label statements for non-pressurized products.

FLAMMABILITY STATEMENTS FOR NON-PRESSURIZED PRODUCTS

| Flash point | Required labeling statement |
|------------------------------|--|
| At or below 20 °F | <i>Extremely flammable.</i> Keep away from fire, sparks and heated surfaces. |
| Greater than 20 °F to 80 °F | <i>Flammable.</i> Keep away from heat and open flame. |
| Greater than 80 °F to 150 °F | <i>Combustible.</i> Do not use or store near heat or open flame. |

(d) *Total release fogger products.* (1) A *total release fogger* is defined as a pesticide product in a pressurized container designed to automatically release the total contents in one operation, for the purpose of creating a permeating fog within a confined space to deliver the pesticide throughout the space.

(2) If a pesticide product is a total release fogger containing a propellant with a flash point at or below 20 °F, then the following special instructions must be added to the “Physical and Chemical Hazards” warning statement, in addition to any flammability statement required by paragraph (b) of this section:

This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Fol-

low the Directions for Use on this label very carefully.

(3) A graphic symbol depicting fire, such as illustrated in this paragraph, or an equivalent symbol, must be displayed along with the required language adjoining the “Physical and Chemical Hazards” warning statement. The graphic symbol must be no smaller than twice the size of the first character of the human hazard signal word.



Highly Flammable Ingredient
Ingrediente Altamente Inflamable

Subpart E—Environmental Hazard and Precautionary Statements

SOURCE: 66 FR 64767, Dec. 14, 2001, unless otherwise noted.

§ 156.80 General.

(a) *Requirement.* Each product is required to bear hazard and precautionary statements for environmental hazards, including hazards to non-target organisms, as prescribed in this subpart. Hazard statements describe the type of hazard that may be present, while precautionary statements direct or inform the user of actions to take to avoid the hazard or mitigate its effects.

(b) *Location of statements.* Environmental hazard and precautionary statements may appear on any panel of the label and may be required also in supplemental labeling. The environmental hazard statements must appear together under the heading “Environmental Hazards.” Typically the statements are grouped as a sub-category within the “Precautionary Statements” section of the labeling.

(c) *Type size.* All environmental hazard and precautionary statements must be at least 6 point type.

§ 156.85 Non-target organisms.

(a) *Requirement.* Where a hazard exists to non-target organisms, EPA may require precautionary statements of