

Training Module: Color Coding

Objective: To understand and develop a color coding system for farm and workplace hazards.

Trainer's Note: A consistent color system, denoting color-hazard relationship alerts employees to safety hazards. Knowing the system increases employee safety. Tour the operation, pointing out the different examples of color coding used and the hazards identified. **ALL EMPLOYEES** should be familiar with the color coding system. Reassigned workers should learn the color codes in their new area.

Background

Below is the recommended guide for a color coding system. Post a copy of the color coding system in an easy to find spot for quick reference. Use clearly printed labels with colors. **Signs, tags and tickets should follow the same basic colors.**

The Standard Color-Code System:

- **RED** - Denotes fire safety equipment and safety containers for flammables. Identifies emergency devices (emergency shut-off switches, stop bar, buttons).
- **ORANGE** - Be aware of machinery or equipment that can cut, crush, shock or cause other injury
- **YELLOW** - Cautions against physical dangers (slipping, tripping, falling, caught-between and striking-against hazards).
- **GREEN** - Locates first-aid equipment.
- **BLUE** - Cautions against the use or movement of equipment being repaired or the starting of equipment.
- **MAGENTA AND YELLOW** or **BLACK AND YELLOW** - Warns of radiation hazards.
- **BLACK, WHITE OR A COMBINATION** - Controls and designates traffic movement, marks aisle, housekeeping areas and similar areas.

Review The Following Points

- All employees should be familiar with the color coding plan used on the farm or in the workplace.
- Post a copy of the color coding system where all employees can see it.
- It is important to follow a color coding system to identify hazards.

True or False Answer Key

1. T, 2. T, 3. F, 4. T, 5. T

Color Coding Quiz

True or False

Name _____

- | | | |
|--|---|---|
| 1. Using a color coding system can identify hazards. | T | F |
| 2. It is important for employees to become familiar with the color coding system used on the operation. | T | F |
| 3. A color coding system can only follow set guidelines. | T | F |
| 4. Lines that carry water, steam, electricity, high pressure, air, gases, and chemicals are the type of lines that need to be color coded. | T | F |
| 5. Clearly printed labels should be used with the color coding program. | T | F |