Head to Toe Protection
Swine

**Exposures**

- Flying objects
- Grain Dust
- Chemicals
- Noise
- Sun

**Head**

When exposed to impact and penetration hazards wear a safety helmet or hard hat that fits appropriately and meets the ANSI Standard Z89.1-1986.

**Ears**

Hearing protection plugs or muff when exposed to noise above 85 decibels (dB).

**Lungs**

NIOSH approved air purifying 2-strap N95 or N100 respirator or cartridge respirator with N100 filter. Add ammonia for exposures to ammonia. With exposures to disinfectants - read the label for information on which cartridge to use.

**Eyes**

Safety glasses that meet ANSI Z87.1 NIOSH Standard.

When exposed to sun - Safety sunglasses that block 99 to 100 percent of UVA and UVB light.

**Body**

Sun safe clothing with UPF of at least 30 or use a broad spectrum (UVA/UVB) sunscreen with an SPF of 30 or higher.

**Feet**

Choose work shoes for the job and hazard that meet the ASTM F-2412-2005 and ASTM F-2413-2005 standard. Remember, leather absorbs moisture and chemicals.

**Reproductive**

When working with swine (as with all livestock) women who are pregnant or planning a pregnancy, need to be informed of the implications of any chemical exposures and avoid use if possible. Read labels carefully and use recommended protective equipment.