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## **TOPIC: Foot & Leg Protection I**

## **Be Prepared**

Foot and leg protection should be worn whenever:

- There is a possibility of foot or leg injuries from falling or rolling objects or from crushing or penetrating materials.
- The work involves exposure to hot or corrosive substances.
- Feet may be exposed to electrical hazards.
- Exposure to static electricity may call for conductive footwear.
- Working with sharp objects such as nails or spikes that could pierce the soles of ordinary shoes.
- Working with molten metal that might splash on feet or legs.

## Types of Foot and Leg Protection

- <u>Leggings</u> Protect the lower legs and feet from heat hazards such as molten metal or welding sparks.
- <u>Metatarsal Guards</u> Strapped to the outside of shoes and protect the instep from impact and compression.
- <u>Toe Guards</u> Fit over the toes of regular shoes to protect the toes from impact and compression hazards.
- <u>Combination Foot and Shin Guards</u> Protect the lower legs and feet and may be used in combination with toe guards.
- <u>Safety Shoes</u> Make use of impact-resistant toes and heat-resistant soles that protect the feet against hot work surfaces.
  Some also have metal insoles to protect against puncture wounds.

Foot & Leg Protection I

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Discussion Date:

**Employee Participants:** 

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