

EMPLOYEE TRAINING RECORD

TRAINING TITLE Calcium Hypochlorite Dry Chlorine Granular

KEY TEACHING POINTS

EXPOSURE LIMITS

- None listed

FIRE AND EXPLOSION DATA

- LEL: N/A UEL: N/A
- Powerful oxidizing agent. Not combustible but will support combustion with other materials.

APPEARANCE AND COLOR

- White granular solid with a chlorine odor

REACTIVITY DATA

- Contact with combustible materials may cause fire.
- Contact with acids liberates toxic gas.
- Causes burns.

HEALTH HAZARD

- Irritant to all moist tissues. Corrosive to respiratory tract if inhaled.

FIRST AID

- Inhalation: Remove to fresh air. Quickly restore and/or support breathing.
- Flush exposed skin and eyes for a minimum of 15 minutes. Seek medical attention.

PERSONAL PROTECTION

- Safety shoes, gloves, dust mask. Avoid skin and eye contact.

HANDLING INSTRUCTIONS

- Use for disinfection of sewage spills.
- Stand up-wind (with the wind to your back) when opening/closing container and dispensing material.
- Throw small amounts over entire contaminated area. Wear all PPE.
- Flush with potable water.
- Reapply small amount to contaminated area.

TEST

QUESTION	ANSWERS	
	TRUE	FALSE
1 There are no published exposure limits.		
2 Overalls, safety shoes, goggles, gloves, and a dust mask are needed to apply calcium hypochlorite.		
3 Calcium hypochlorite is a powerful oxidizing agent.		
4 Calcium hypochlorite is a granular solid with a chlorine odor.		
5 Calcium hypochlorite may react with acids to liberate toxic gas.		
EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE
SUPERVISOR'S NAME	SUPERVISOR'S SIGNATURE	DATE

1. True 2. True 3. True 4. True 5. True

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