

# CHEMICAL SPLASH PREVENTION

CHEMICAL SAFETY | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

Today we are discussing chemical splash prevention. Review the job, identify the specific exposure, and agree on the controls before work begins.

## COMMON HAZARDS AND SAFEGUARDS

- Identify every possible splash point before starting
- Depressurize and drain equipment before opening
- Use shields, caps, plugs, and controlled valve positioning
- Keep the body out of the line of fire
- Wear task-specific eye, face, hand, and body protection
- Know the nearest eyewash and safety shower

## THE COMMON-SENSE CHECK

- 1 What can go wrong during chemical splash prevention?
- 2 Which of today's conditions increases the risk?
- 3 Are isolation, permits, and equipment verified?
- 4 Does everyone understand the controls and limits?
- 5 What will make us stop, withdraw, or raise the alarm?

## CONTROL THE EXPOSURE

### PLAN

Identify every possible splash point before starting

### VERIFY

Depressurize and drain equipment before opening

### CONTROL

Use shields, caps, plugs, and controlled valve positioning

### RESPOND

Know the nearest eyewash and safety shower

## ASK THE CREW

1. Where could this hazard affect us during today's work?

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2. Which control must be verified before we begin?

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3. What condition requires us to stop work or evacuate?

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DATE: \_\_\_\_\_

SUPERVISOR: \_\_\_\_\_

CREW / LOCATION: \_\_\_\_\_