

Eye & Safety Stations

Personal safety is paramount when working with industrial batteries. BHS offers a range of products to keep employees safe and maintain compliance with today's strict safety regulations. Our various models and kits ensure that you'll be able to install the appropriate safety equipment no matter where you need it.



BHS provides custom battery handling equipment to meet any challenge.

Contact the BHS sales team at bhs@bhs1.com to learn more about fully customized solutions for the battery room and beyond.

Personal Protective Kit

OVERVIEW

The BHS Personal Protective Kit gives extra protection to staff when watering or changing forklift batteries and while cleaning and neutralizing battery acid spills. Protect your staff and comply with OSHA regulations by using this all-in-one safety kit.

CONTENTS

- (1) Acid Protection Apron
- (1) Chemical Splash Face Shield
- (1) Pair of Chemical Splash Goggles
- (1) Pair of HAZ-MAT boots
- (1) Pair of 12" (305 mm) Neoprene Gloves
- (1) Protective Kit Bag



PK-1200

Wall Mounted Eye Wash

OVERVIEW

The BHS Wall Mounted Eye Wash provides quick flushing capabilities to protect employees from contact with corrosive substances, such as electrolyte. Mounting this safety station in high-risk areas allows staff to get immediate relief from battery spills, splashes, or leaks.

FEATURES & BENEFITS

- Two spray heads for easily rinsing eyes in an emergency
- Self-regulating flow control valve for gentle spray
- Includes stay-open ball valves, filters, and float-off dust covers
- Filters eliminate debris from the water for added protection



EW-300

Pedestal Mounted Eye Wash

OVERVIEW

The BHS Pedestal Mounted Eye Wash is an important addition to the battery room as it provides fast, easy, and convenient relief in an emergency. This OSHA-mandated safety device protects employees from electrolyte splashes that can occur while cleaning, charging, or changing lift truck batteries. Mounting this safety station in high-risk areas allows employees to get immediate relief from spills, splashes, or leaks of corrosive material.

FEATURES & BENEFITS

- Free-standing eye wash station bolts to floor
- Two spray heads for easily rinsing eyes in an emergency
- Self-regulating flow control valve for gentle spray
- Includes stay-open ball valves, filters, and float-off dust covers
- Filters eliminate debris from the water for added protection



MEW-300

Portable Eye Wash

OVERVIEW

The BHS Portable Eye Wash protects employees from accidents that can occur while cleaning, charging, or changing lift truck batteries. This mobile safety station does not require plumbing and can be installed anywhere battery spills or leaks may occur. The completely self-contained 16-gallon system does not require plumbing and provides employees immediate relief from corrosive material.

FEATURES & BENEFITS

- High density, green polyethylene 16 gal (60.6 L) tank
- Gravity flow eye wash provides 15 minutes of flushing solution at a flow rate of 0.4 gal/min (1.5 L/min) through dual spray heads
- Top and side handles for easy lifting
- Furnished with one bottle bacteriostatic additive (PEW-REFILL) which preserves solution for up to 6 months
- Includes full flow nozzles
- High density plastic for durability
- Meets and exceeds the requirements of ANSI Z358.1-2004



PEW-700

Shower Eye Wash

OVERVIEW

The BHS Shower Eye Wash protects staff from accidents that can occur while working with corrosive materials in battery rooms and other industrial environments. This safety station has a 1-inch (25 millimeters), stay-open ball valve behind the shower head; the actuating arm and pull rod provide employees immediate overhead relief from corrosive material, and the eye wash unit has self-regulating flow control to gently flush eyes.

FEATURES & BENEFITS

- All-in-one solution for quick and easy relief
- 1" (25 mm) IPS chrome plated brass shower valve
- Shower includes stay open ball valve, actuating arm, and pull rod
- Self-regulating eye wash flow control from gentle spray
- Includes float off dust cover and filters eliminate debris from the water

OPTIONS

Privacy Curtain (SEW-MC)

Not only limits splashing but also allows disrobing of contaminated clothing in private



Optional Privacy Curtain



SEW-500

Battery Emergency Station

OVERVIEW

The Battery Emergency Station (BES-1) provides everything a battery room needs to protect and aid staff after battery spills or leaks. This multi-faceted safety station aids in compliance with OSHA and ANSI and protects your most valuable assets.

Electrolyte spills are an unfortunate reality of operating a battery room. Boilovers, leaks, and spills can create hazards of varying severity and size. Be prepared to handle accidents of all kinds with the Battery Emergency Station.

The station combines the Portable Eye Wash (PEW-700), Personal Protective Kit (PK-1200), and Spill Kit Cabinet (SK-CAB) mounted on a Battery Emergency Stand (BES). Together they offer a comprehensive response to acid spills.

FEATURES & BENEFITS

- Offers complete, convenient solution for employees dealing with battery acid spills
- Built-in durability makes the station ideal for industrial applications
- Assists in OSHA and ANSI compliance
- Great for park and change applications

Note: A minimum of four 3/8" (9 mm) anchors (included) are required to secure unit to floor.



BES-1



According to OSHA regulations, all employers must provide equipment for cleaning up of hazardous chemical spills. BHS equipment will help comply with these OSHA regulations.

OSHA Regulation 1926.441: Batteries and Battery Charging

- (a)(5) Face shields, aprons and rubber gloves shall be provided for workers handling acids or batteries.
- (a)(6) Facilities for quick drenching of the eyes and body shall be provided within 25 feet (7.62 m) of battery handling areas.
- (a)(7) Facilities shall be provided for flushing and neutralizing spilled electrolyte and for fire protection.

OSHA Regulation 1910.132: General Requirements

- (a) Application. Protective equipment, including personal protective equipment for eyes, face, head and extremities, protective clothing, respiratory devices, and protective shields and barriers, shall be provided, used, and maintained in a sanitary and reliable condition wherever it is necessary by reason of hazards of processes or environment, chemical hazards, radiological hazards, or mechanical irritants encountered in a manner capable of causing injury or impairment in the function of any part of the body through absorption, inhalation or physical contact.

OSHA Regulation 1910.133: Eye and Face Protection

- (a)(1) The employer shall ensure that each affected employee uses appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation.

OSHA Regulation 1917.157: Battery Charging and Changing

- (i) Facilities for flushing the eyes, body and work area with water shall be provided wherever electrolyte is handled, except that this requirement does not apply when employees are only checking battery electrolyte levels and adding water.



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