**STORE NAME: \_\_\_\_\_\_ DODAAC:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Store name and DODAAC number to be completed when submitted)

**STORE REQUIREMENT: (MAKE SELECTION)**

\_\_\_\_\_ (ea) 2R05 – P (pedestal with drench hose) \_\_\_\_\_ (ea) 2R05 – W (wall-mounted)

**UNIT OF PACK (UPK):** 1 (one) each.

1. **Purpose of Equipment:** To flush / clean eyes, face, hands and/or body with a controlled spray of potable water in the event of an accidental contamination.
2. **Generalized Operating Specifications:**
	1. Dimensions:
		1. Dimensional sizes, such as length, width, and height are not critical to this equipment so long as the eye wash area is between 33 to 45 inches above the floor.
	2. Construction:
		1. Commercial off the shelf (COTS) standard unit, no unique DeCA requirements.
	3. Operating Characteristics that shall be provided:
		1. Expected life span of this equipment is required to be 10 years or more with basic maintenance.
		2. Polyvinyl chloride (PVC) or ABS plastic sink bowl.
		3. Chrome plated eye wash spray heads with protective covers.
		4. Eye wash valve, once activated will continue to run until shut off.
		5. Stainless steel activation push paddle.
		6. Chrome-plated, in-line brass strainer.
		7. 2R05-P, pedestal model:
			1. Drench hose.
			2. Floor mount flange.

* 1. Networking / Communications that shall be provided: N / A
1. **Operating Options:** N / A
2. **Electrical Requirements:** N / A
3. **Color Requirements:** N / A
4. **Maintenance Sustainability Requirements:** Continued parts support for equipment is required for the projected total life cycle of the equipment plus 5 years.
5. **Industry Standards and Contractor Requirements:**
	1. Industry Standards: Must meet the current American National Standards Institute (ANSI)/International Safety Equipment Association (ISEA) Z358.1 standard, Emergency Eyewash and Shower Equipment.
	2. Contractor Requirements:
		1. Must be shipped ready to assemble,mount, make utility connectionsand use.

# Special / Specific Equipment Safety Requirements: The control valve shall be simple to operate, be able to go from “off” to “on” within one second and remain open without the use of the operator’s hands until intentionally closed.

1. **Information To Be Provided By The Contractor To The Commissary At Time of Delivery:**
	1. Commercial Warranty and Point of Contact for Warranty Service.
	2. Installation and Operating Instructions.
	3. Parts List.

# Federal Supply Class: 4240

1. **Special Considerations For Installation/De-installation of Equipment: (NOTICE/WARNING)**
	1. **Contractor**: N / A
	2. **Store:**
		1. Water inlet supply connection .50 inch national pipe thread (NPT). The store will be responsible for installation of the eyewash station.
		2. **NOTE:** The **2R05-P** (pedestal model with drench hose) is the eyewash station **required** for use in the warehouse MHE battery area.

1. **Basis of Allocation:** As required by model.
2. **Recommended Source(s) or equal:**
	1. Speakman, Model SE-401, wall-mounted.
	2. Speakman, Model SE- 536, pedestal style with drench hose.
3. **Store Request for Specific Model to Match Existing Equipment:** N / A
4. **Store Maintenance Requirements:** The purpose of maintenance planning is to sustain equipment operations post purchase, to identify maintenance requirements, to reduce maintenance costs, and to extend the life cycle of the equipment.
	1. **Within Warranty Period:**
		1. Consult manufacturer’s warranty documentation and contact instructions.
	2. **After Warranty Period:**
		1. Self-repair or replace the unit as required.
		2. Follow the Facility Maintenance Contract procedures for additional service.