

NAVSEA  
STANDARD ITEM

FY-11

ITEM NO: 009-64  
DATE: 19 JUL 2007  
CATEGORY: I

1. SCOPE:

1.1 Title: Synthetic Fire-Resistant Hydraulic Fluid; control

2. REFERENCES:

2.1 None.

3. REQUIREMENTS:

3.1 Accomplish the following for control of MIL-H-19457 and/or MIL-H-22072 Synthetic Fire-Resistant Hydraulic Fluid:

3.1.1 Monitor and exercise positive control of accesses to and egresses from areas in which the hydraulic fluid is being handled.

3.1.1.1 Post warning signs at entrances and in work areas (2-inch minimum letters on signs) stating: CAUTION: SYNTHETIC FIRE-RESISTANT HYDRAULIC FLUID HANDLING. UNAUTHORIZED PERSONNEL KEEP OUT.

3.1.1.2 All areas shall be roped off or otherwise secured and identified.

3.1.2 Hydraulic fluid shall be contained and immediately cleaned up in event of spill.

3.1.2.1 Rags in sufficient quantity shall be on hand to clean up and control spills.

3.1.2.2 Plastic bags for disposal of oily rags shall be available and partially filled or filled bags removed at the end of each shift.

3.1.2.3 Used fluid shall be pumped into drums stenciled: USED SYNTHETIC FLUID, for disposal.

3.1.3 Requirements for handling:

3.1.3.1 In addition to normal personal protective equipment (PPE), rubber gloves, face shields, and rubber aprons shall be used by personnel handling fire-resistant hydraulic fluid.

3.1.3.2 Spills on clothing shall be cause to remove clothing and rinse in fresh water.

3.1.3.3 Spills on skin shall be washed with soap and rinsed with fresh water.

3.2 Report verbally each spill in excess of 5 gallons as soon as management becomes aware of such an event.

3.2.1 Submit one legible copy, in electronic media, of a formal written report of the event to the SUPERVISOR within 24 hours.

3.3 Upon completion of work the contractor shall notify the SUPERVISOR in writing of the completion of the work, certifying that the area is cleaned and that the area is safe to enter.

4. NOTES:

4.1 None.