A-A-51021A 19 January 1990 SUPERSEDING A-A-51021 10 October 1985

COMMERCIAL ITEM DESCRIPTION

PATIENT UTILITY KIT

(Plastic)

The General Services Administration has authorized the use of this Commercial Item Description as a replacement for Military Specification MIL-P-36506B which is cancelled.

This Commercial Item Description covers a lightweight, washable and durable, plastic, patient utility kit.

Salient characteristics:

The patient utility kit shall be a lightweight, washable, durable, opaque, kit consisting of a wash basin, emesis basin, soap dish, and tumbler. The kit components shall be fabricated of medium impact, high density polyethylene, flexible polypropylene, or flexible polystyrene. Polyethylene, when used, shall conform to ASTM D1248, type III, class B, category 2, grade E3. The wall thickness of all components shall be sufficiently thick to withstand normal use. They shall all be of the same solid color.

The wash basin shall have a minimum capacity of 5 quarts with approximate dimensions of 13-1/4 inches in overall width and 4-1/4 inches in overall height. Small slots in rim of basin, designed to accommodate a clip-on soap dish, shall be acceptable.

The emesis basin shall have a minimum capacity of 1/2 quart with approximate dimensions of 9-1/2 inches in overall width and 2 inches in overall height.

The tumbler shall have a minimum capacity of 8 ounces with approximate dimensions of 2-3/4 inches in overall width and 3-7/8 inches in overall height.

AMSC N/A

DISTRIBUTION STATEMENT A. Approved for public release;
distribution is unlimited.

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The soap dish shall be capable of accepting a bar of soap measuring 4 inches long and 2-1/2 inches wide. Along the inside bottom of the holder, there shall be raised ridges to allow for drainage. Molded clips to attach to wash basin shall be acceptable.

Each kit component shall be free from objectionable odor, sharp edges, cracks, holes, or thin areas. The edges of all items shall be smooth or rounded to preclude injury to patients. All items shall rest evenly on a flat surface without rock or wobble.

Finish of all components shall be free of scratches, mars, or chips. All components shall be clean and free of grease, oil, dirt or other foreign matter. All components shall be packaged ready for use in a closed transparent polyethylene bag which shall be a minimum of 0.0025 inch thick.

The wash basin, emesis basin, soap holder, and tumbler shall not show evidence of cracks, chips, or other defects when dropped from a height of 36 inches as specified.

All kit components shall be capable of being washed in hot water. Each component, when filled with water at 145°F plus or minus 5°F and placed on a flat surface for one hour, shall not show evidence of leakage, cracking, warping, or other deformation.

Workmanship. The patient utility kit shall be free from defects which detract from its appearance or impair its serviceability.

<u>Unit.</u> Each (EA). One patient utility kit, as specified, constitutes one unit.

Quality Assurance Provisions.

Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

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Records. Records of examinations and tests performed by or for the contractor shall be maintained by the contractor and made available to the Government upon the Government's request, at any time, or from time to time, during the performance of the contract and for a period of three years after delivery of the supplies to which such records relate.

Inspection. Inspection, as used herein, is defined as both examination (such as visual or auditory investigation without the use of special laboratory appliances or procedures) and testing (determination by technical means of physical and chemical properties) of the item.

Sampling for tests. Sampling for tests shall be conducted in accordance with MIL-STD-105, with an AQL of 0 (percent defective) and an inspection level of S-2. Sampling for dimensional examination shall be conducted in accordance with MIL-STD-105 with an AQL of 2.5 (percent defective) and an inspection level of S-1. The unit of product for both of the above shall be one patient utility kit.

Tests. Tests shall be conducted to determine compliance with specification requirements. Where feasible, the same sample shall be used for the determination of two or more test characteristics. Tests shall include, but shall not be limited to the following:

Drop test. The wash basin, emesis basis, soap holder, and tumbler shall be dropped from a height of 36 inches onto a concrete or tile floor. The attitude of the components during the drop shall not be controlled. Any evidence of cracks, chips, or other defects on any of the components shall constitute a defect.

Temperature test. The wash basin, emesis basin, soap holder, and tumbler shall be placed on a flat surface at room temperature. They shall all be filled with water at 145°F plus or minus 5°F and left filled for one hour. Any evidence of leakage, cracks, warping, or other deformation, of any of the kit components, shall constitute a defect.

Metric products. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch-pound units, providing they fall within the tolerances specified using conversion tables contained in the latest revision of Federal Standard 376, and all other requirements of this document are met.