

NOTICE OF
VALIDATION

METRIC

A-A-1280B
NOTICE 1
19 September 2003

COMMERCIAL ITEM DESCRIPTIONS (CIDS)

SORBENT, OIL (ROLL, SWEEP, PAD)

A-A-1280B, dated 9 March 1995, has been reviewed and determined to be valid for use in acquisition

Custodians:

Navy - YD
Air Force - 99
DLA - IS

Preparing activity:

DLA - IS

Review Activities:

Navy - AS
Air Force - 84

AMSC N/A

FSC 9330

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

* METRIC *

A-A-1280B
March 9, 1995

SUPERSEDING
A-A-1280A
March 31, 1989

COMMERCIAL ITEM DESCRIPTION

SORBENT, OIL (ROLL, SWEEP, PAD)

This specification is approved by the Commissioner, Federal Supply Service, General Services Administration, for the use of all Federal agencies.

1. Scope. This CID covers oil sorbents for pickup of small oil spills.
2. Classification. The oil sorbents shall be of the following types and classes:
 - 2.1 Type
 - Type I - Roll
 - Type II - Sweep
 - Type III - Pad
 - 2.2 Class
 - Class 1 - Reusable
 - Class 2 - Nonreusable
3. Salient characteristics.
 - 3.1 Material. The sorbents shall be nontoxic to aquatic life, and shall not pollute waters or shorelines, or react with oil.
 - 3.2 Oil adsorption ratio (all types and classes). The oil adsorption ratio shall be not less than 11 grams (g) of No. 2 Fuel Oil per gram of sorbent, and the sorbent shall retain its original form when tested in accordance with ASTM F 726. Class 1 reusable sorbent shall be reused a minimum of five times while retaining its original form, and maintain no less than 60 percent of its oil absorption capacity.

Beneficial comments (recommendations, additions, deletions) and any pertinent
 *data which may be of use in improving this document should be addressed to: *
 *Commanding Officer (Code 156), Naval Construction Battalion Center, *
 *1000 23rd Avenue, Port Hueneme, CA 93043-4301, by using the Standardization *
 *Document Improvement Proposal (DD Form 1426) appearing at the end of this *
 *document or by letter. *

AMSC N/A

FSC 9330

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

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3.3 Water adsorbency (all types and classes). The water adsorbency ratio shall be a maximum of 1 g of water per gram of sorbent, when tested in accordance with ASTM F 726. The sorbents shall not sink below the water surface. Class 1 sorbents shall be tested only once.

3.4 Sorbent buoyancy. Less than 2 percent of the sorbent shall sink when tested in accordance with ASTM F 726.

3.5 Fire resistance. The sorbent in its unused dry state shall be rated as resistant to flammability when tested in accordance with ASTM D 2859.

3.6 Ignition temperature. The sorbent shall have a self-ignition temperature greater than 150 degrees Celsius (oC) when tested in accordance with ASTM D 1929.

3.7 Regulatory requirements. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-50 to the maximum extent practical.

4. Quality assurance provisions

4.1 Contractor certification. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this CID, and that the product conforms to the producer's own drawings, specifications, standards, quality assurance practices, and is the same as the product offered for sale in the commercial marketplace. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

4.2 Market Acceptability. The following market acceptability criteria are necessary to document the quality of the product to be provided under this CID.

4.2.1 The company producing the item must have been producing a product meeting the requirements of this CID, for at least 2 Years.

4.2.2 The company must have sold 1000 units meeting this CID, in commercial marketplace over the past 2 years.

5. Packaging

5.1 Preservation, packaging, packing, labeling, and marking. The packaging, packing, and marking shall be in accordance with ASTM D 3951.

6. Notes

6.1 CID based part identification numbers (PIN). The following part identification numbering procedure is for Government purposes and does not constitute a requirement for the contractor. Part numbers shall be determined as follows:

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A  1280          XX      X
*   *           *       *
*   *           *       *-----Class code number
*   *           *-----Type code number
*   *-----CID number (does not include the
*                   revision letter or activity symbol)
*-----Designates a CID

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6.2 Source of documents. ASTM standards are available from ASTM, 1916 Race Street, Philadelphia, PA 19103.

6.3 Selection factors. In order to aid in the selection of a type, the recommended use of each type is provided below.

- Type I - Oil sorbent in roll form is recommended for use on shorelines, as well as open water.
- Type II - Oil sorbent sweeps are recommended for use over a large area for control, collection and pickup of oil.
- Type III - Oil sorbent pads are recommended for use in shallow waters, in congested areas, and along rocky shorelines.

The above types shall be class 1 - Reusable, or class 2 - Nonreusable.

MILITARY INTERESTS:

Custodians

Navy - YD1
Air Force - 99

Review Activities

Navy - AS
Air Force - 84
DLA - GS

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - 7FXE

PREPARING ACTIVITY:

Navy - YD1

(Project 9330-1294)