

METRIC

A-A-461D  
December 13, 2024  
SUPERSEDING  
A-A-461C  
January 11, 2016

## COMMERCIAL ITEM DESCRIPTION

### HAND AND BODY WIPES, PRE-MOISTENED

The General Services Administration has authorized the use of this Commercial Item Description (CID) for all Federal agencies.

**1. SCOPE.** This CID covers pre-moistened hand and body wipes intended to be used in removing ordinary soils from hands, face, and body, without using soap and water.

**2. CLASSIFICATION.** The pre-moistened hand and body wipes must conform to the following list which must be specified in the solicitation, contract, or purchase order.

Type I - Hand wipe  
Type II - Body wipe  
Type III - Other (*as specified by the purchaser*)

Style 1 - Antibacterial  
Style 2 - Non-antibacterial<sup>1</sup>  
Style 3 - Other (*as specified by purchaser*)

Packaging A - Individually wrapped, single pack  
Packaging B - Resealable travel container, multiple pack  
Packaging C - Canister, multiple pack  
Packaging D - Other (*as specified by purchaser*)

### 3. SALIENT CHARACTERISTICS.

**3.1 Finished product.** The finished product must be packed and assembled under strictly sanitary conditions, by methods that will produce the best possible finished product, consistent

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<sup>1</sup> No antibacterial agents or claims of antibacterial efficacy.

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with the material requirements specified in the following paragraphs. The product must be free of any objectionable or strong chemical odors. For Packaging A wipes, each wipe must be neatly packaged in a pocket size packet. Packaging B and C wipes must be neatly packaged in a resealable container so that one wipe at a time can be removed and the container resealed in accordance with commercial practice.

### 3.1.1 Paper.

**3.1.1.1 Type I - Hand wipe.** Type I hand wipe must be made of white, non-woven fabric having a basis weight of 35 grams/square meter (1.0 ounces/square yard) with a tolerance of  $\pm 10\%$ , when tested in accordance with TAPPI Method T410.

**3.1.1.2 Type II - Body wipe.** Type II body wipe must be made of white, non-woven fabric having a basis weight target of 42 grams/square meter (1.2 ounces/square yard), with a tolerance of  $\pm 10\%$ , when tested in accordance with TAPPI Method T410.

**3.1.2 Dimensions.** The open Type I hand wipe must measure no less than 20.32 centimeter (cm) [8.0 inch (in)] by 20.32 cm (8.0 in) or equivalent overall surface area. The open Type II body wipe must measure no less than 17.8 cm (7.0 in) by 22.9 cm (9.0 in) or equivalent overall surface area.

**3.1.3 Cleansing/sanitizing solution.** The cleansing solution must comply with the Consumer Products Safety Act<sup>2</sup> and must not be hazardous or toxic under normal conditions of use. The cleansing solution for Style 2 must contain a surfactant to loosen soil and may contain other ingredients such as skin conditioners, preservatives, etc. The sanitizing solution for Style 1 must contain either Benzalkonium Chloride greater than 0.10% or Ethyl Alcohol 62% or greater and may contain other ingredients such as skin conditioners, vitamins, preservatives, etc.

**3.1.3.1 pH.** The extracted solution at 25°C must have a pH value of 5.0 to 9.0 units when tested in accordance with ASTM E 70.

**3.1.3.2 Specific gravity.** At 25°C, the solution must have a specific gravity of 0.970 to 0.995 when tested in accordance with ASTM D 1217.

**3.1.3.3 Weight of solution per wipe.** After insertion into the package, each wipe must be saturated with the cleansing/sanitizing solution. Type I wipes must have a minimum of 4.5 grams solution when tested per Sec. 3.1.3.3.1. Type II wipes must contain a minimum weight of 3.0 grams of solution (the wipe must not be dripping wet).

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<sup>2</sup> The Consumer Product Safety Act is available at <https://www.cpsc.gov/Regulations-Laws--Standards/Statutes>

**3.1.3.3.1 Determining weight of solution of individually packaged wipes.** Record the average weight of 3 unopened packets weighed to the nearest 0.1 gram. Slit open one side of each packet, remove wipes, unfold and identify each wipe and packet. Dry the packets and wipes, for 2 hours, in a forced air convection oven maintained at 105°C +/- 2°C (221°F +/- 3.6°F). Replace each wipe in its original packet, cool in a desiccator and weigh to the nearest 0.1 gram. Determine the weight loss for each packet and record the average of the 3 losses as the weight of the solution per wipe.

**3.2 Cleaning performance.** The wet wipes must not shred or pill, and must not cause irritation to skin. Style 2 non-antibacterial wipes must be capable of completely removing the test soil from palm of hand, except for soil in creases of the skin.

**3.2.1 Preparation of test soil.** Mix 3.6 grams of charcoal and 6.4 grams of mineral oil to form a smooth, uniform paste.

**3.2.2 Procedure.** Apply approximately 0.1 gram of soiling mixture to the palm of one hand. With one finger of the other hand, uniformly rub the soiling mixture into the skin for 1 minute. Keep the soiled area confined to the palm of the hand. Wipe the soiled palm of the hand with both sides of three test wipes for not longer than 2 minutes. The test wipes must be capable of completely removing the test soil from the palm of the hand except for soil embedded in creases of the skin. In addition, after cleansing and drying, the hand must be free from any visible or sticky residue of nonvolatile matter left by the cleansing solution.

**3.3 Recycled, recovered, environmentally preferable, or biobased materials.** Recycled, recovered, environmentally preferable, or biobased materials should be used to the maximum extent possible, provided that the material meets or exceeds the operational and maintenance requirements, and promotes economically advantageous life cycle costs.

**4. REGULATORY REQUIREMENTS.** The offeror contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR)<sup>3</sup>.

## **5. QUALITY ASSURANCE PROVISIONS.**

**5.1 Product conformance.** The products provided must meet the salient characteristics of this CID, must conform to the producer's own drawings, specifications, standards and quality assurance practices, and be the same 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.

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<sup>3</sup> The Federal Acquisition Regulation is available at <https://www.acquisition.gov/browse/index/far>

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**5.2 Market acceptability.** The following market acceptability criteria are necessary to document the quality of the products to be provided under this CID:

- a. The company producing the product meeting the requirements of this CID must have been producing these items or similar for at least 2 years.

## 6. NOTES.

### 6.1 Document sources.

**6.1.1 Government documents.** Copies of this CID are available online at: ASSIST Online (<https://assist.dla.mil>) or ASSIST Quick Search (<https://quicksearch.dla.mil>).

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: DLA Troop Support, ATTN: FTSA, 700 Robbins Avenue, Philadelphia, PA 19111-5092 or via E-mail: [SubsistenceFTSA@dlamail](mailto:SubsistenceFTSA@dlamail).

**6.1.2 Non-Government documents.** TAPPI test methods may be obtained from: Technical Association of the Pulp and Paper Industry, 15 Technology Parkway South, Suite 115, Peachtree Corners, GA 30092 or online at <http://www.tappi.org/>.

ASTM methods may be obtained from: American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 or online at [www.astm.org](http://www.astm.org).

**6.2 Part identification number (PIN).** The following part identification numbering procedure is for government purposes and does not constitute a requirement for the contractor. The PIN must be constructed as follows:

<u>AA</u>	<u>461</u>	<u>-X</u>	<u>-X</u>	<u>-X</u>	(Example of PIN: AA461-2-2-1)
					└────────── Packaging (see Sec. 2)
				└────────── Style (see Sec. 2)	
			└────────── Type (see Sec. 2)		
		└────────── Document number			
└────────── “Designates a Commercial Item Description”					

**6.3 Ordering data.** Purchaser should select the preferred options permitted herein and include the following information in procurement documents (if applicable).

- a. Title, number, and date of this CID.
- b. Type, style, and packaging required (sec. 2).
- c. Preservation, packing, and marking requirements.

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**MILITARY INTERESTS:**

Custodians

Army - GL  
Navy - SA  
Air Force - 35

**CIVIL AGENCY COORDINATING ACTIVITY:**

GSA - 2FYI

**PREPARING ACTIVITY:**

DLA - SS  
(Project No. 8520-2024-001)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.