

METRIC

A-A-55829

February 4, 1997

SUPERSEDING

O-A-76E

July 3, 1984

COMMERCIAL ITEM DESCRIPTION

ACETIC ACID, GLACIAL, TECHNICAL

The General Services Administration has authorized the use of this commercial item description as a replacement for O-A-76E for all federal agencies.

1. SCOPE. This commercial item description (CID) covers technical grade glacial acetic acid.
2. SALIENT CHARACTERISTICS

2.1 Appearance. When inspected visually, the acetic acid shall appear to be a clear, colorless liquid and shall be free from sediment or suspended matter.

2.2 Assay. Assay shall be tested in accordance with American Chemical Society (ACS) specification "Reagent Chemicals, American Chemical Society Specifications for Acetic Acid." The glacial acetic acid shall have a freezing point of no less than 15.7°C. This is equivalent to no less than 99.5% by weight as CH₃COOH.

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any other data which may improve this document should be sent by letter to: Defense Supply Center Richmond (DSCR), ATTN: DSCR-VBD, 8000 Jefferson Davis Highway, Richmond, VA 23297-5610.

AMSC N/A

FSC 6810

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

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3. REGULATORY REQUIREMENTS

3.1 Recovered materials. The contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

3.2 Labeling, packaging and marking. Items shall be labeled, packed and marked in accordance with Title 49 Code of Federal Regulations (CFR), Parts 100 to 199.

4. QUALITY ASSURANCE PROVISIONS

4.1 Product conformance. The product provided shall meet the salient characteristics of this commercial item description; 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.

4.2 Market acceptability. The item offered must have been sold to the Government or commercial market.

5. **PACKAGING**. Preservation, packing, labeling, and marking shall be as specified in the contract or order.

6. **NOTES**. This section contains information of a general or explanatory nature which is helpful, but is not mandatory.

6.1 Source of documents.

6.1.1 American Chemical Society specifications may be obtain from the American Chemical Society, 1155 Sixteenth Street, N.W., Washington, DC 20036.

6.1.2 The Code of Federal Regulations may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402-0001.

6.1.3 Ordering data. Acquisition documents must specify the following:

- a. Title, number, and date of this CID.
- b. Unit quantity required.
- c. Packaging requirements.

6.2 National stock numbers (NSNs). The following NSNs correspond to this CID: 6810-00-275-1215 and 6810-00-526-2023. These may not be indicative of all possible NSNs associated with this document.

6.3 Sources of supply. The following suppliers are known to provide products that meet the requirements of this CID. Competition is not limited to these suppliers.

Company

SAF Bulk Chemicals
P.O. Box 2060
Milwaukee, WI 53233
(800) 336-9719

T. Baker
Red School Lane
Phillipsburg, NJ 08865
(800) 582-2537

Mallinckrodt Chemical
P.O. Box 800
Paris, KY 40362
(800) 354-2050

Sigma Chemical Co
P.O. Box 14508
St. Louis, MO 63178
1-800-325-3010

MILITARY INTERESTS:

Custodians:

Army - EA
Air Force - 68

Reviewers:

Army - MD1, MI, CR
Navy - AS, OS

CIVIL AGENCY COORDINATING ACTIVITIES:

GSA - FSS (10FTE)
HHS - NIH

PREPARING ACTIVITY:

DLA - GS

(Project No: 6810-1429)