[METRIC] **A-A-1110B** <u>December 2, 1997</u> SUPERSEDES A-A-1110A September 13, 1991

#### COMMERCIAL ITEM DESCRIPTION

#### GOGGLES, INDUSTRIAL, PLASTIC

The General Services Administration has authorized the use of this commercial item description by all Federal agencies.

1. SCOPE

1.1 <u>Scope</u>. This commercial item description (CID) covers clear industrial eye protective goggles constructed of plastic materials.

# 2. SALIENT CHARACTERISTICS

2.1 <u>Design</u>. The goggles shall be cover style direct ventilation and shall consist of a clear plastic frame sufficiently soft to comfortably conform to the wearers face and rigid enough to hold a one-piece clear plastic lens in place. The goggles shall have an adjustable elastic headband 11 mm minimum in width and 46 cm minimum in length, without metal. The shape of the goggles shall generally contour to the shape of the face, completely covering the eye sockets and the facial area surrounding the eyes, providing frontal and side protection to the wearer and shall be shaped similar to figure 1. The goggles shall be capable of being worn over standard eyeglasses without decreasing protection.

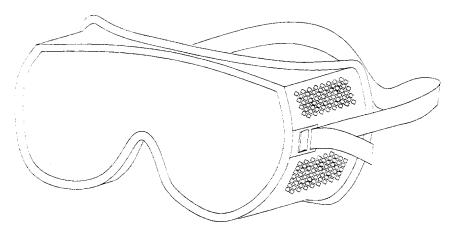


Figure 1

2.2 <u>ANSI Z87.1 compliance</u>. The goggles shall be in compliance with all requirements for ANSI Z87.1 for cover style goggles, direct ventilation.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: General Services Administration, Engineering Branch (7FXEE), 819 Taylor Street, Fort Worth, TX 76102

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2.3 <u>Workmanship</u>. The goggles shall not have any defects that may affect appearance, serviceability or durability. The lens shall be optically correct and without flaws that will interfere with the wearer's vision.

2.4 <u>Metric products</u>. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch-pound units, providing they fall within tolerances specified and all other requirements of this document are met.

# 3. REGULATORY REQUIREMENTS

3.1 <u>Regulatory requirements</u>. 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).

### 4. QUALITY ASSURANCE PROVISIONS

4.1 <u>Product conformance</u>. The products provided shall meet the salient characteristics of this CID, shall conform to the producer's own drawings, specifications, standards, and quality assurance practices, and shall be the same product offered for sale in the commercial market. The government reserves the right to require proof of such conformance.

5. PACKAGING, PACKING AND MARKING

5.1 <u>Packaging, packing and marking</u>. The packaging, packing, and marking shall be as specified in the contract or order.

6. NOTES

6.1 <u>Ordering data</u>. Purchasers should select the preferred options permitted herein and include the following information in procurement documents:

- a. Title, number, and date of this CID.
- b. The packaging, packing and marking desired.

#### 6.2 Referenced documents.

ANSI Z87.1 Practice for Occupational and Educational Eye and Face Protection

Copies of American National Standard Institute (ANSI) documents are available from ANSI, 11 West 42nd. Street, New York, NY 10036 (212-642-4900).

6.3 National Stock Number. NSN 4240-00-052-3776 utilizes this CID.

Preparing Activity: GSA - FSS