

TECHNICAL DATA SHEET

G & F Products

STYLE
12010Black

G & F Products 12010BL Highest NRR Safety Muffs-Professional Defenders Adjustable Headband Ear Protection, Shooting Hearing Protector Earmuffs Fits Adults to Kids, one Size, Black

**1. DESCRIPTION**

Product description	Over-the-head adjustable ear muffs with foam-filled cups for noise reduction.
Intended applications	Shooting ranges, woodworking, power tool use, groundskeeping, industrial noise environments, airports and events.
Not intended for	Not a substitute for engineering noise control. Not for use where the noise level exceeds the protection the NRR provides.

2. FEATURES AND BENEFITS

- Adjustable headband fits adults and children
- Foam-filled cups with soft cushions
- Multi-layer cup construction (12010)

3. INDUSTRIES AND APPLICATIONS

Industries	Shooting and field sports / woodworking / construction / grounds maintenance / events
Typical tasks	Shooting, sawing and routing, mowing and strimming, general high-noise work

4. TECHNICAL DATA

Manufacturer item number	12010Black
UPC (GTIN-12)	899324004630

Cup construction	Foam-filled; 6-layer construction stated for 12010
Cushions	Closed-cell foam with breathable cover
Headband	Adjustable, over-the-head
Colour(s)	Black, blue, pink/black/army green
Sizes available	One size, adjustable
Unit of measure	Each
Packaging	1 each and 3 pack
Country of origin	China

5. PERFORMANCE DATA

Standard and edition	Property	Result	Test method	Laboratory	Report no. / date
EPA 40 CFR 211 Subpart B	Noise Reduction Rating (NRR) - 12010	26 dB	ANSI S3.19-1974	Michael & Associates Inc (NVLAP 100427-0)	Q3991A, 6 Apr 2016, reissued 29 Jun 2018
ANSI S3.19-1974	Test protocol	Experimenter-fit, 10 subjects, 9 frequencies	—	Michael & Associates Inc	—
ANSI S3.19-1974	Headband force	2.5 lbs	—	Michael & Associates Inc	—

6. CARE AND SERVICE LIFE

Inspection before use	Inspect for holes, tears, coating separation or stiffening before each use.
Critical defects - discard immediately	Any hole, tear or cut through the material; coating separated from the shell.
Major defects - remove from service	Material hardened, cracked or worn smooth; seam or cuff separation.
Storage conditions	Store clean and dry, away from direct sunlight, heat and ozone sources.

7. REGULATORY AND MATERIAL STATEMENTS

Food contact	Not applicable
Chrome VI	Not applicable

8. SKU INFORMATION

SKU	Size	Colour	Pack	UPC
12010Black	One size	Black	1 each	899324004630
12020Blue	One size	Blue	1 each	899324004623

DISCLAIMER

The information in this data sheet is provided in good faith and is believed accurate at the date of issue. Neither this document nor any statement made in it should be construed as a warranty of merchantability or that any product is fit for a particular purpose. The user is responsible for assessing the hazards of the intended application, for selecting appropriate protective equipment, and for conducting any testing needed to confirm suitability. Performance ratings apply to the product as supplied and unmodified. Specifications are subject to change.

DOCUMENT CONTROL

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