

Eye Protection Types

Recommended by CDC for COVID-19



Brief Issue Date: **April 21, 2020**

This interim guidance has been updated based on currently available information from the Centers for Disease Control and Prevention (CDC) recommendations about COVID-19 and the current situation.

Employers should select appropriate PPE in accordance with OSHA PPE standards (29 CFR 1910 Subpart I). Healthcare Professionals must receive training on and demonstrate an understanding of:

- When to use PPE
- What PPE is necessary
- How to properly don, use, and doff PPE in a manner to prevent self-contamination
- How to properly dispose of or disinfect and maintain PPE
- The limitations of PPE

Any reusable PPE must be properly cleaned, decontaminated, and maintained after and between uses. Facilities should have policies and procedures describing a recommended sequence for safely donning and doffing PPE.

CDC Recommendations for Eye Protection

- Put on eye protection (i.e. goggles or a disposable face shield that covers the front and sides of the face) upon entry to the patient room or care area. Personal eyeglasses and contact lenses are NOT considered adequate eye protection.
- Remove eye protection before leaving the patient room or care area.
- Reusable eye protection (e.g. goggles) must be cleaned and disinfected according to manufacturer's reprocessing instructions prior to re-use. Disposable eye protection should be discarded after use.

Types of Eye Protection



Goggles

Protective glasses set in a flexible frame (as of rubber or plastic) that fits snugly against the face. Goggles provide protection against impact and splashing.



Headgear

Headgear can be used for face protection when head protection is not required. The general purpose headgear is designed and approved for use in combination with protective visors.



Visors

Visors provide protection against impact and splashing, and are used in conjunction with headgear or frames.



Frames

For use in conjunction with hard hat and visors.

Various Forms of Eye Protection Provided by MSA Safety

Eye Protection Type	Goggles	Headgear	Visors	V-Gard® Frames
PRODUCT NAME	<p>P/N 766761CAF AS/NZS ChemPro Goggle, Clear, Antifog</p> <p>P/N 9913224 StreamGard-CAF Goggle, ANSI & EN</p> <p>P/N 10108427 ChemPro Goggle, EN</p> <p>P/N 10104671 ChemPro Goggle, Clear, UV, Antifog, EN</p>	<p>P/N 10127061 V-Gard® Headgear, Standard, WITHOUT Visor</p> <p>P/N 10127062 V-Gard Headgear, Elevated Temperature, WITHOUT Visor</p>	<p>P/N 10115836 V-Gard Visor, Clear, PC, Flat, High Impact (190 x 432 x 1 mm)</p> <p>P/N 10115839 V-Gard Visor, Clear, PC, Flat AF/AS, High Impact (190 x 43 x 1 mm)</p> <p>P/N 10115844 V-Gard Visor, Clear, Molded AF/AS, High Impact (240 x 430 x 2.5 mm)</p> <p>P/N 10115856 V-Gard Visor, Clear, Molded, Propionate, Chemical Splash, High Impact</p> <p>P/N 10116557 V-Gard Visor, Metal Mesh, Plastic Edge (203 x 430 mm)</p> <p>P/N 10115859 V-Gard Visor, Shade 3 IR, PC, Molded (203 x 430 x 2.49 mm)</p> <p>P/N 10115861 V-Gard Visor, Shade 5 IR, PC Molded (203 x 430 x 2.49 mm)</p>	<p>P/N 10115730 V-Gard Frame, Visor Holder for MSA Caps WITH Debris control</p> <p>P/N 10115822 V-Gard Frame, Visor Holder Universal (any cap) WITH Debris control</p> <p>P/N 10116627 V-Gard Frame, Visor Holder for MSA Full Brim Caps WITH Debris Control</p>
APPROVALS	ANSI/ISEA Z87.1-2010 CSA Z94.3	EN 166 389 BT EN 1731-F ANSI/ISEA Z87.1-2010 CSA Z94.3 AS/NZS1337	AS/NZS 1337.1:2010 ANSI/ISEA Z87.1-2010 CSA Z94.3	ANSI/ISEA Z87.1-2010 CSA Z94 EN 166 AS/NZS 1337.1:2010

The situation with COVID-19 is rapidly evolving. Organizations like the CDC are providing updated information and guidance as it becomes available.

For the most-up-to date information on COVID-19, you should regularly consult guidance being published by national and international organizations, such as the CDC, the National Institutes of Health (NIH), the World Health Organization (WHO), the European Centre for Disease Prevention and Control (ECDC), and/or your local health authority. Guidance on COVID-19, including information on actions needed to prevent, control, and manage contact with the virus, is available at the following websites:

US CDC	https://www.cdc.gov/coronavirus/index.html https://www.cdc.gov/coronavirus/2019-ncov/infection-control/control-recommendations.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fhcp%2Finfection-control.html
US NIH	https://www.nih.gov/news-events/news-releases/nih-officials-discuss-novel-coronavirus-recently-emerged-china
WHO	https://www.who.int/health-topics/coronavirus
ECDC	https://www.ecdc.europa.eu/en/coronavirus

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit MSAsafety.com/offices.