

Product Cleaning Guidance

Head, Eye and Face Protection



Brief Issue Date: **April 10, 2020**

Based on guidance from the United States Centers for Disease Control and Prevention (CDC) regarding COVID-19, the following cleaning methods may be used for Industrial Head, Eye and Face Protection Products:

Routine Cleaning

Before using a disinfectant, conduct routine cleaning in accordance with the user manual to remove dirt and other contaminants.

Disinfection Guidance

For COVID-19, CDC recommends the use of cleaning products with EPA-approved emerging viral pathogens claims. CDC refers to List N on the EPA website (<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>) for EPA-registered disinfectants that meet this guidance.

1. MSA's Confidence Plus 2 cleaner is included on List N based on its EPA Reg. No., which begins with 47371-130. The active ingredients in Confidence Plus 2 are quaternary ammonium compounds, which are compatible with MSA's products.
2. Other disinfectants with quaternary ammonium compounds as their active ingredients may be used if they appear on EPA List N and have an EPA Reg. No. starting with 47371-129, 47371-130, 47371-131, or 47371-192. Other cleaning products or disinfection methods may be harmful to MSA's products. Note that EPA's List N is organized by EPA Reg. No. and does not identify every qualifying product by name. The American Chemistry Council's Center for Biocide Chemistries maintains a list of products that meet EPA's criteria for COVID-19 at <https://www.americanchemistry.com/Novel-Coronavirus-Fighting-Products-List.pdf>.
3. In Canada, products from Health Canada's list of disinfectants for use against COVID-19 may be used if they have an equivalent composition to the products described above (<https://www.canada.ca/en/health-canada/services/drugs-health-products/disinfectants/covid-19/list.html>).
4. In European markets where Confidence Plus 2 or other EPA registered disinfectants may not be available, alternative cleaning products that are water-based and have equivalent concentrations of quaternary ammonium compounds include EW80 mat disinfectant, Ecolab Incidin Rapid, and Ecolab Sekumatic FDR.
5. If no cleaning products are available that meet the above criteria, then disinfection using a solution of 2% bleach in water can be used per guidance provided on the CDC's website (<https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/cleaning-disinfection.html>). Remove heavy soil deposits from the surface, then thoroughly wet the surface with the bleach

solution using a cloth, sponge, coarse spray or soaking. Ensure a contact time of at least one minute before rinsing thoroughly. Users are cautioned, however, that repeated longer-term use of a bleach solution may degrade some components of MSA products.

It is important to follow the cleaning product manufacturer's instructions, including contact time to achieve disinfection. EPA List N also provides guidance on contact time.

After using disinfectants, it is recommended that you fully rinse the product to eliminate any residue that may impact the product over time.

Chemicals Not Compatible with Products

Do NOT use paint thinner, solvents, or hydrocarbon-type cleaners such as methyl ethyl ketone (MEK), gasoline, or kerosene.

As always, inspect all head, eye and face protection before and after each use per the instructions that came with the product. Remove it from service immediately if it exhibits any conditions of wear or damage called out in the instructions.

Please Note

MSA relies on the expertise of CDC, EPA, and the other cited authorities, and has not evaluated the effectiveness of these cleaning agents against COVID-19. To the extent the guidance in this Bulletin may go beyond the information in your user manual, it applies only in the context of the COVID-19 public health emergency.

Personal protective equipment (PPE) provides limited protection and may help to reduce exposure to biological agents and the risk of viral infection but **IMPORTANTLY IT DOES NOT ELIMINATE** the risk of exposure, infection, illness, or death, including with respect to SARS-CoV-2/COVID-19. MSA does not warrant the efficacy of any of its PPE products, or of the information or products in this Bulletin, in preventing the spread and/or contraction of coronaviruses. It is your responsibility to determine what cleaning products and methods are suitable for your intended use and consistent with guidelines from your employer and the relevant health authorities. MSA disclaims liability for any loss or damage arising from any information contained herein, whether direct, indirect, special, incidental or consequential, regardless of the legal or equitable theory asserted, including warranty, contract, negligence or strict liability.

continued

The situation with COVID-19 is rapidly evolving. As such, this guidance may be updated as circumstances warrant. Please visit MSA COVID-19 Resource Center (<https://us.msasafety.com/coronavirus>) to ensure that you have the latest version. Furthermore, 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 |
| 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 |
| HEALTH CANADA | https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19.html |

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](https://us.msasafety.com/offices).