

Helping Remodelers, Painters, Window Installers, and Plumbers Select the Right Safety Products for Protection from Lead



➔ What's Changed?

A new EPA Rule *Lead: Renovation, Repair, and Painting* (RRP) is driving "lead-safe" by contractors—make sure that your store is ready for the demand related to this regulatory change.

Not all contractors know that renovation of older structures can create hazardous lead dust and chips when existing lead-based paint is disturbed. In response to the need to help prevent lead poisoning in children, as of April 22, 2010, the EPA requires that contractors performing renovation activities that disturb lead-based paint in pre-1978-built homes, in child-care facilities, or schools must be certified and must follow specific work practices aimed at preventing lead contamination. Contractors must document compliance with this requirement and provide certification to customers when asked to do so.

➔ Who's Affected?

Remodeling Contractors
Demolition Contractors
Window Installers
Painters
Child Care Facility Owners
School Maintenance Personnel
Apartment Facility Maintenance
HVAC Contractors
Plumbers
Concerned Homeowners with Children and Older Homes

➔ What You Need to Know:

MSA Safety Works offers a complete line of products for remodelers for lead exposure protection during renovation, repair, and painting.

Respiratory Protection: An EPA brochure mentions N-100-rated disposable respirators, so you might get inquiries about them; however, MSA recommends using superior P-100-rated respirators, as N-100 respirators are not approved for use against contaminants that contain oil. Oil can degrade filter performance, reducing respirator efficiency and respiratory protection. MSA recommends P-100 filters if lead containing oil-based paint is disturbed by remodelers (for example, with a heat gun), resulting in aerosolized oil-based paint.

Potential hazards are also associated with low-level exposures to chemical strippers and lead paint. Wearers should use respirators with cartridges that combine P-100 filters with special charcoal beds to help trap gases generated by chemicals that cannot be stopped by particulate-only filters.

OSHA requires respirator training as part of a complete respiratory protection program. MSA Safety Works provides our customers with **free on-line training** for MSA respirators that are designed for lead protection. MSA on-line training is found at http://www.msasafetyworks.com/advantage_training.html.

Eye Protection: Most typical applications where lead may be disturbed require safety glasses or goggles compliant to the latest ANSI Z87.1 standard. If lead paint is removed with chemical strippers, chemical splash goggles (ANSI-compliant goggles with indirect ventilation) must be worn to help prevent chemicals from getting into eyes.

Ordering Information

Respiratory protection from lead dust:

Description	MSA Part Number
Toxic Dust Respirator	817664
Toxic Dust Replacement Cartridges	817665



Respiratory protection from lead dust combined with acid gases or organic vapors:

Description	MSA Part Number
Multi-Purpose Respirator	817663
Multi-Purpose Replacement Cartridges	817667



Eye protection

For lead dust and impact protection:

Any of MSA Safety Works' complete line of ANSI-compliant safety glasses. For example:

Description	MSA Part Number
Close-Fitting Safety Glasses	10006315



For lead dust, chemical splash, and impact protection:

Choose from MSA Safety Works' complete line of ANSI-compliant chemical splash safety goggles. For example:

For example:

Description	MSA Part Number
Chemical Splash Safety Goggles	10031205



Want More Information?

For more information on safety products for lead protection, please contact MSA Safety Works at 1-800-969-7562 or visit <http://www.msasafetyworks.com>.

To download EPA pamphlet **Renovate Right: Important Lead Hazard Information for Families, Child Care Providers and Schools**, visit www.msasafetyworks.com/EPAlead. Topics covered include choosing a contractor, renovation and repair preparation, certification and training regulations for contractors, and additional lead exposure informational resources.

Let MSA Safety Works help you to prepare your customers for the new EPA lead protection requirements!

MSA MSA Safety Works ®
MSA World Headquarters
P.O. Box 426
The Safety Company Pittsburgh, PA 15230-0426 U.S.A.
Visit us on the Net at: <http://www.msasafetyworks.com>
Contact via e-mail at: info@msasafetyworks.com

1.800.969.7562 Phone
1.800.969.7563 Fax



**Making The World Safer,
One Project At A Time.®**

Bulletin SW-6000-00-MC ©MSA 2010 Printed in U.S.A. 1003(L)

NOTE: This bulletin contains only a general description of MSA products and their potential application. Since each application may vary, the need for, and/or type of, safety equipment may also differ. This bulletin describes only typical product applications. A safety professional should be consulted for specific product application recommendations. While uses, applications, and general performance capabilities are described, under no circumstances should the product be used except by trained and qualified individuals and not until complete and detailed instructions concerning these products have been thoroughly read and understood and the precautions therein set forth followed. Only they contain the complete and detailed information concerning these products.