AMERICAN
LEAD FREE KIDS
ASSOCIATION.ORG

ALFKA is a non-profit organization with a critical mission - to provide every child with a safe and healthy environment to develop and thrive, free from the dangers of lead exposure.

A free ALFKA.org account has been established for your daycare.

American Lead Free Kids Association (ALFKA) was established in response to the significant, yet frequently disregarded threat posed by lead exposure to children, particularly in densely populated cities like New York. Lead can be found widespread, from peeling lead paint in train stations to old homes and can be easily spread through foot traffic and tracked into child-occupied facilities like daycares and homes.

The danger is compounded by the fact that lead particles adhere to dust, which can be ingested by children through hand-to-mouth contact. To combat this problem, ALFKA has assembled a growing team of Lead Investigators, Lead Risk Assessors, and volunteers with background in medicine.

The purpose of ALFKA.org is to assist parents in understanding the measures their daycare providers are taking to address the issue of lead exposure. This includes 1) testing for lead dust in the facility, 2) properly cleaning lead dust if it is detected, and 3) monitoring for lead exposure.

Our overarching goal is to collaborate with as many daycares as possible to upload their testing and cleaning procedures to ALFKA.org, thereby allowing our lead investigators and risk assessors to review the results. Furthermore, we aim to provide free lead dust wipe testing and cleaning products to assist with the eradication of lead from child-occupied areas.

As states on EPA.gov

EPA and the Centers for Disease Control and Prevention (CDC) agree that there is no known safe level of lead in a child's blood. Taking action to reduce these exposures can improve outcomes. Lead is harmful to health, especially for children.

Even low levels of lead in the blood of children can result in:

- Behavior and learning problems
- Lower IQ and hyperactivity
- Slowed growth

- Hearing problems
- Anemia
- In rare cases, ingestion of lead can cause seizures, coma and even death.

A free ALFKA.org account has been established for your daycare, and we invite you to contact us to gain control of it. Please email us at info@ALFKA.org, providing us with the necessary details, and we will email you a temporary password that you can use to log in and update your information:

- Daycare name and address
- Daycare License or phone number for us to call to verify.
- Email address

Below we have included some steps you can take now to prevent lead dust accumulating in your daycare:

1. Wear appropriate personal protective equipment (PPE): Before washing lead dust, put on gloves, goggles, and a respirator mask to protect yourself from inhaling or ingesting the lead dust.
2. Wet washing: Use a wet cloth or sponge to wipe the surfaces and areas where lead dust is present. Be sure to use clean water and avoid using hot water as this can create lead vapor.
3. Rinse and repeat: Rinse the cloth or sponge frequently in clean water to avoid spreading the lead dust around. Continue to wet wash the surfaces until you have removed all the visible dust.

   Two Bucket System for Floors:

   Place the mop in the detergent bucket. Squeeze out the excess water into the empty bucket and begin mopping the floor. Squeezing the dirty mop water into the second bucket will help keep you from recontaminating the clean water in the first bucket.)
4. Dispose of cleaning materials properly: Once you have finished washing, dispose of the used cleaning materials, such as rags, sponges, and water, in a sealed plastic bag. Label the bag as hazardous waste and dispose of it according to your local regulations.
5. Clean up and wash hands: Clean up any remaining water and dispose of it properly. Wash your hands thoroughly with soap and water to remove any lead dust that may have come into contact with your skin.

It's important to note that washing alone may not be enough to completely remove all the lead dust. It's recommended to use a HEPA vacuum cleaner for a more thorough cleaning. If you suspect that your home has a significant amount of lead dust, it's best to contact a professional for proper removal and cleaning.

American Lead Free Kids Association also recommends using Lead Dust Cleaning products such as Fiberlock LeadSafe Cleaner to help with Lead Dust cleaning.

(LeadSafe Cleaner by Fiberlock Technologies quickly and effectively removes harmful lead dust after renovation, repair, painting or abatement projects. Designed with a combination of citric acid and chelating agents, LeadSafe actively lifts heavy lead molecules and other surface contaminants rather than spreading them around like traditional cleaning agents. Apply on any surface where dust from lead-based paint is present, including fences, doors, stairs, trim, ceilings, sills, moldings, floors, gates, baseboards and more. Follow all application instructions on label.)

Disclaimer: Fiberlock LeadSafe Cleaner does not sponsor or pay for any promotion of their product. We currently recommend this from many others because of the good reviews it received for helping many pass lead inspections.

If you are uncertain whether your child-occupied facility is contaminated with lead dust or if you require professional assistance (at no cost to you) to conduct a lead dust wipe test, please do not hesitate to contact us. We will be happy to add you to our list of future inspections and provide you with expert support in identifying and addressing any potential sources of lead exposure. We understand the importance of maintaining a safe and healthy environment for the children in your care, and we are committed to working with you to achieve that goal. Our team of professionals is equipped with the necessary expertise and resources to assist you in all aspects of lead dust testing and cleaning. Please reach out to us at your earliest convenience to schedule an inspection and ensure the safety of the children in your facility.

Sincerely,

Team from ALFKA.org