

EHS Fact Sheet Latex Allergy

What Causes Latex Allergy

- Latex allergy reactions result from exposure to either the proteins or chemicals found in natural rubber latex products.
- 2. The proteins may also adhere to the powder used on some gloves to make them easier to put on and take off.
- Regular and repeated use of latex gloves can result in the wearer becoming highly sensitive to the proteins or chemicals found in any latex product.

What Products Contain Latex

- 1. Balloons
- 2. Latex gloves
- 3. Rubber toys
- 4. Pacifiers and baby-bottle nipples
- 5. Rubber bands
- 6. Adhesive medical tape
- 7. Medical bandages

Symptoms of Latex Allergy

- 1. Itchy, red, watery eyes
- 2. Sneezing or runny nose
- 3. Coughing
- 4. Rash or hives
- Chest tightness
- 6. Shortness of breath
- 7. Skin redness
- 8. Scratchy throat
- 9. Loss of consciousness
- 10. Anaphylactic shock

Latex Allergy Prevention

- Depending on the exposure, workers can get the required level of protection from nitrile, vinyl or other synthetic gloves.
- 2. When latex gloves are used, powderfree gloves with reduced protein content should be used.
- 3. Use appropriate work practices to reduce the chance of reactions to latex.
- 4. When wearing latex gloves, do not use oil-based hand creams or lotions (which can cause glove deterioration).
- 5. After removing latex gloves, wash hands with a mild soap and dry thoroughly.
- Practice good housekeeping: frequently clean areas and equipment contaminated with latex-containing dust.
- Learn to recognize the symptoms of latex allergy: skin rash; hives; flushing; itching; nasal, eye, or sinus symptoms; asthma; and (rarely) shock.
- 8. Avoid contact with latex gloves and products.
- Avoid areas where you might inhale the powder from latex gloves worn by other workers.
- Tell your employer and health care providers (physicians, nurses, dentists, etc.) that you have a latex allergy.

CDC Latex Allergy Safety

http://www.cdc.gov/niosh/docs/98-113/pdfs/98-113.pdf

Revision Date: October 2023