

MechSE WELLness

X09 Cleaning Products and Protocol

Intent: Reduce exposure to pathogens, allergens, and hazardous cleaning chemicals.

Cleaning product ingredients can contain vapors or gasses that irritate eyes, nose, throat, and lungs and can cause or trigger asthma attacks. Frequent use of household cleaning sprays is suspected to be a risk factor in adult asthma. Cleaning products can contain hazardous ingredients that compromise indoor air quality for all building occupants.

Impact: Using products with ingredients that have been assessed for the most critical human health endpoints helps to improve indoor air quality and supports market demand for safer ingredients and improved product formulation.

What are the requirements to earn this credit?

1. Only allow and use low hazard cleaning products as classified under the Globally Harmonized System (GHS) for material ingredients. IF these cannot be found, provide documentation that an attempt has been made for products free of ingredients classified under GHS hazard statements in Option 1.
2. Implement annual training program for cleaning staff, a regular cleaning schedule for all spaces, and store cleaning products safely.

How is MechSE accomplishing these requirements?

MechSE's created a policy for cleaning with Lu MEB and coordinated these efforts with campus cleaning folks, known as building service workers or BSWs. This policy has been shared with BSW employees and management at the campus level. We are assured the cleaning products used in Lu MEB, including the soaps, disinfection, and sanitization products, are not manufactured with ingredients that harm the BSW nor occupants. MechSE Facilities regularly follows up with the BSWs to ensure we meet this credit.



UNIVERSITY OF
ILLINOIS
URBANA-CHAMPAIGN