

HECHMET CHEMICAL INVENTORY SYSTEM

What is HECHMET?

HECHMET is an online chemical inventory system used to track chemicals at the university using barcode labels. The continuous use of HECHMET will ensure that U of G has up-to-date, easily accessible chemical inventories.

Why is HECHMET being used?

- To track chemicals from receipt to disposal
- To provide information on stored chemicals for regulatory reporting and emergency response
- To reduce the overall risk associated with using, handling, and storing chemicals
- To monitor the storage locations and types of hazardous materials present
- To reduce waste and cost by sharing of chemicals among labs
- To provide first responders with the contact information of the PI responsible for a chemical storage location in the event of an emergency
- To support regulatory compliance

What does HECHMET include?

HECHMET MUST include hazardous chemicals such as:

- Flammable/combustible solids and liquids
- Oxidizers and Organic peroxides
- Toxins/poisons (biological toxins, dyes, adhesives)
- Corrosives
- Controlled products and substances
- Compressed Gas cylinders



Non-hazardous substances (e.g., glucose), radioactive chemicals, tissue culture supplies (agar), enzyme preparations and biohazardous materials may be included at the PI's discretion.

How do I log into HECHMET?



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- Log in with your account. Note that initial passwords provided should be changed for security purposes. Each lab has been provided with a PI profile that allows search, add, transfer & removal functions as well as user profiles with view only access.

<https://apps.hechmet.ca/login.aspx>

What do I do now?

Keep your inventory up to date:

1. Confirm chemicals are added to the lab inventory when purchased
2. When chemicals containers are empty or chemicals are being disposed, remove barcode labels and complete barcode disposal forms to have materials removed from your inventory

For more information please visit:



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<https://www.uoguelph.ca/hr/about-hr/environmental-health-safety-ehs/ehs-portal-systems-and-resources/introduction-hechmet>