



UNIVERSITY OF WINDSOR
Chemical Control Centre

Hazardous Waste

ETHIDIUM BROMIDE

CAS# 1239-45-8

NFPA RATINGS (SCALE 0-4): Health=4 Fire=1 Reactivity=0

Danger! Mutagen!

HAZARD DESCRIPTION:

- May be fatal if inhaled.
- Harmful if swallowed or absorbed through skin
- Causes irritation to skin, contact will stain the skin purple.
- Causes irritation of eyes and respiratory tract.
- May cause heritable genetic damage.

PRECAUTIONARY STATEMENTS:

- Avoid contact with eyes, skin and clothing.
- Keep container tightly closed.
- Use only with adequate ventilation.
- Wash thoroughly after handling.
- Handle with caution.

FIRST AID MEASURES:

- **After inhalation:** Remove to fresh air. If breathing is difficult, give oxygen. CALL A PHYSICIAN IMMEDIATELY.
- **After skin contact:** Wash affected area with mild soap and large amounts of water for about 15-20 min. or until no evidence of chemical remains. Get medical attention immediately.
- **After eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention if irritation persists.

*Refer to MSDS for additional information available at
Hazardous Material Information System (HMIS) uwindsor.ca/cc*

Campus emergency- call ext.4444 (Campus Police)

Name of Principle Investigator: _____ **Start date:** _____

Building/ Room #: _____ **End date:** _____