

# Biosafety Office

## Chemical Treatment of Liquid Biowaste

15% final concentration of bleach – OH EPA



5.6 parts



1 part

Volume of Liquid Waste	Volume of Bleach
100 mLs	18 mLs
250 mLs	45 mLs
500 mLs	90 mLs

Ensure that your bleach has a concentration of **5 to 6%** of Sodium Hypochlorite.



Mix bleach and waste carefully wearing lab coat, gloves and face protection (goggles plus mask or face shield).

Allow mixture to sit for a minimum of 30 minutes.

\* Some materials are incompatible with bleach. Check the Bleach Incompatibility Chart [HERE](#)