



TRIPLE RINSE CHART



SAFETY



Put on PPE:
 - Lab coat
 - Safety goggles
 - Nitrile gloves

Fume Hood
 Where possible work in a fume hood.

PROCEDURE

Waste water collection:
 have a labelled waste container ready for the diluted waste water

Uncap waste container & place a funnel at top in container

Uncap **EMPTY** container & fill with +/- 10% of container volume with H₂O

Recap container. Swirl & shake H₂O lightly around

Uncap & discard diluted waste H₂O into waste container via funnel

REPEAT TWO MORE TIMES

When done, deface or remove original label. Relabel with "Empty Triple Rinsed"



Waste Disposal Day:
 Inform the CEM OHSE Unit via Waste Disposal Spreadsheet

Dispose in Chemistry's Recycle Store

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WHEN NOT TO TRIPLE RINSE

- There is still a large amount/residue left
 - When chemical is highly toxic & H₂O reactive
 - Crystals left in bottle that does not dissolve in H₂O
 - Sludge in bottle
- MUST DISPOSE ABOVE AS HAZARDOUS GLASS WASTE**

DISPOSAL OF WASTE H₂O



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 Aqueous Inorganic Waste

DEMO VIDEO



Container sizes = >500g / ml to 25L
10%
 +/- 250ml in 2,5L