



# THIO-BAGS®

**5** SIZES  
AVAILABLE



## OPENING PULL TABS

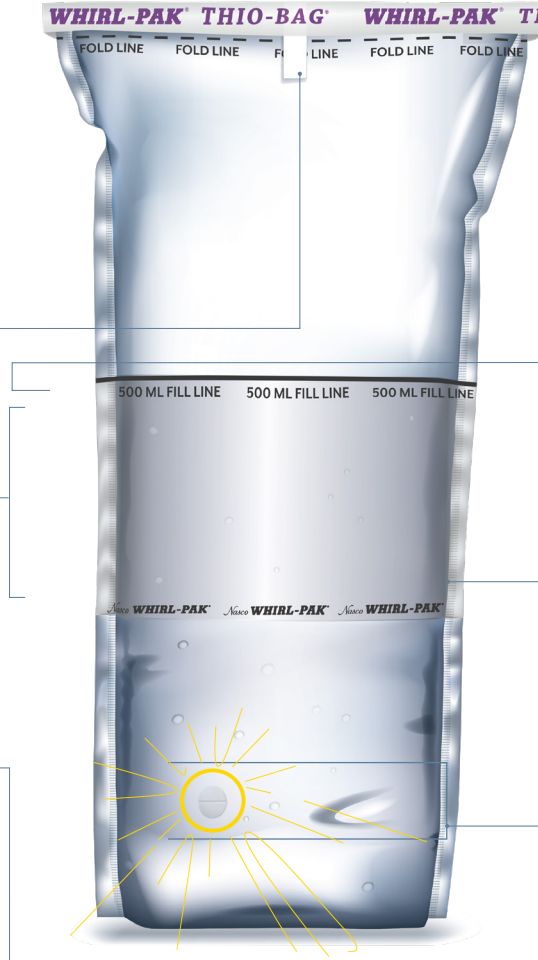
- for easy opening
- non-slip textured Tyvek®

## CONVENIENT WRITE-ON STRIP

- makes labeling quick and easy
- clear sample identification
- for organization & traceability

## GUSSETED BAG BOTTOM FOR STAND-UP OPTION

- no need for expensive and bulky bottles
- allows user to perform functions with both hands



## TRUSTED, PUNCTURE-PROOF CLOSURE TABS

- tape extends beyond wire to eliminate sharp ends and provide a sturdy grip
- wire tabs hold the top open for easy access to add to or remove sample
- worry-free, no-leak closure for sample integrity



## POST-MANUFACTURING STERILIZATION

- increased sample integrity
- perforated closure to maintain sterility



## BLENDED, VIRGIN POLYETHYLENE FILM

- exceptional clarity
- superior strength
- sterilized after manufacturing
- FDA approved for food contact



## THE TABLET IS ALREADY IN THERE

- manufactured with a sodium thiosulfate tablet in the bag for chlorine neutralization

efficient and *sustainable* microbiological water sampling solution



## smarter sustainability

Whirl-Pak® Thio-Bags® delivers a cost effective, low environmental impact alternative to rigid material containers.

Whirl-Pak® sterilized sampling bags are R-Nase, D-Nase, Pyrogen and BPH free and comply with regulatory and industrial requirements:





# 500 BAGS VS. 500 BOTTLES

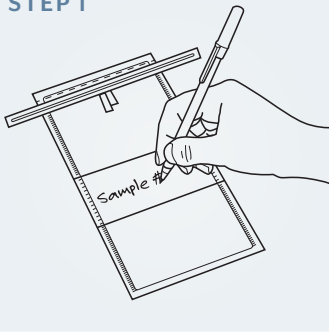
**GUARANTEED STERILE**  
Manufactured according to  
quality management systems  
ISO9001:2015

- o Uses less shelf space
- o Easier disposal
- o Durable
- o Lower shipping costs
- o Built-in closure
- o Lower total cost



## LEAK-PROOF CLOSURE

STEP 1



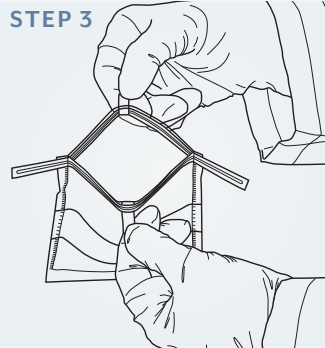
- Label your sample if using a write-on bag.

STEP 2



- To open, tear off the top along the perforation.

STEP 3



- Use the Tyvek® pull tabs to open without contamination.

STEP 4



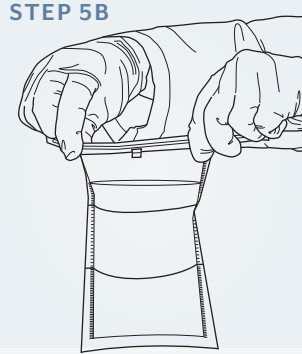
- Place sample in bag. Perfect for liquids or solids.

STEP 5A



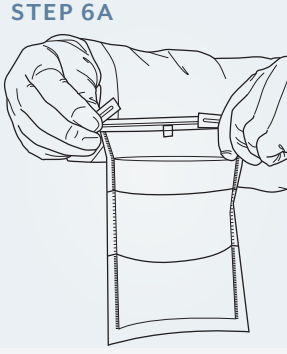
- Hold bag by the tabs and whirl 3 to 4 times to make a seal.

STEP 5B



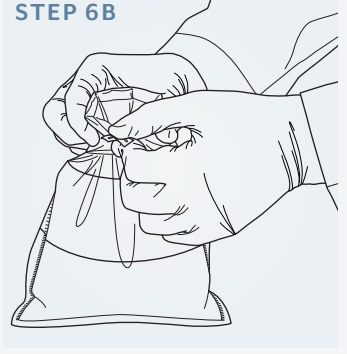
- Or, fold the tab over tightly 3 to 4 times to close.

STEP 6A



- Secure closure, bend wire ends.

STEP 6B



- Or, bring the two wire ends together and twist tie them.



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