

Formalex[®] GREEN

Product Numbers 19986-1, 19986-2, 19986-3

Instructions for Use

Instructions for treatment of 10% NBF formalin waste:

1. Collect formalin waste in the FRC-3G™ Waste Collection Container (1 gallon – Product Number 19986-5; 2.5 gallon – Product Number 19986-4) or equivalent container.
2. Use a funnel with “screen insert” (Product Number 19986-7) while collecting waste to remove tissue debris from waste formalin.
3. Add 32-fl.oz. of Formalex[®] GREEN to each gallon (128-fl.oz.) of 10% NBF formalin waste. For metric users: Add 1-liter of Formalex[®] GREEN to 4-Liters of 10% NBF formalin waste.
4. Secure lid on waste collection container and agitate container to mix solutions.
5. Allow mixed solutions to stand for approximately 4 hours, adequately reducing the formalin in the waste solution to a non-hazardous safe disposal into the sanitary sewer.
6. Repeat Step #4 decreasing the exposure to any potential headspace vapor.
7. Test treated solution as required and carefully pour treated waste into the sanitary sewer.
8. Rinse container with cold tap water, preparing it for re-use.



Special Notes:

The results noted in these instructions are based on actual waste formalin treated with Formalex[®] GREEN. Results may vary slightly based on the formalin's usage as well as the wide variety of formalin solutions designated for treatment with Formalex[®] GREEN. To attain the lowest formalin residual simply allow solutions to stand overnight or approximately 8-12 hours. The ratios and reaction times noted within these instructions will typically reduce these formalin waste solutions to a non-hazardous solution, less than 0.18% formalin, with virtually neutral pH of about 6.0.