

F.A.N. PAD G.L.TM Formaldehyde Absorbent & Neutralizer Pad

FAN PAD G.L.TM was designed to facilitate the reduction of formaldehyde vapors by absorbing and neutralizing formaldehyde, glutaraldehyde and other aldehydes. FAN Pad provides excellent vapor control during gross examination, dissecting, transporting, or transferring formalin fixed tissue. FAN Pads are also used for vapor control in storage of formalin, formalin fixed tissue containers and for small formalin spills. Once the formalin solution is absorbed, the FAN PAD GLTM will convert formaldehyde and other aldehydes to a non-hazardous polymer, eliminating the source of harmful vapors making the work area a lot safer.

After a two year evaluation, NASA found the FAN Pad GL to be so safe and effective, they used it on the 1998 Columbia Shuttle "STS 90 NEUROLAB" while analyzing Formalin Fixed Specimen on the Shuttle.

Application for transporting formalin fixed tissue:

1. Place FAN PAD on a flat firm surface normally used for transporting formalin fixed tissue.
2. Place Formalin fixed tissue container on the FAN PAD to absorb and neutralize any leaking from formalin fixed tissue container.

Application for transferring formalin fixed tissue, ie., During Gross Examination

1. Place FAN PAD on counter surface between formalin fixed tissue container and the grossing board or cassette to absorb any formalin drips as the tissue is transferred from the formalin tissue container to the grossing board or to cassettes.

Application for grossing/dissecting formalin fixed tissue:

1. Place FAN PAD on cutting board, then place formalin fixed tissue on FAN PAD and proceed with normal prosecting/ dissecting of formalin fixed tissue.

Application for storage of formalin fixed tissue containers:

1. Place FAN PAD on flat firm surface normally used for storage of formalin fixed tissue containers.
2. Place formalin fixed tissue containers on the FAN PAD to absorb and neutralize any leaking from formalin fixed tissue container.

Directions for controlling Small Spills:

1. Immediately apply appropriate size FAN PAD/s around the perimeter of the spill to dike the liquid and prevent spreading.
2. Continue to cover spill completely with FAN PAD, using additional FAN PADs as necessary, while taking care to avoid vapors and any splashing.
3. Allow adequate time for FAN Pad to completely absorb the spill. (typically 2 to 3 minutes)
4. Once liquid has been absorbed, the formaldehyde is converted to a non-hazardous polymer eliminating harmful aldehyde vapors.
5. Dispose of neutralized waste in accordance with Federal, State, and Local environmental regulations.
6. As with any spill, always clean the spilled area with solution of clean water and light detergent.

WARNINGS and PRECAUTIONS:

1. Consult M.S.D.S. for the spilled material to become familiar with its chemical properties and safety and health requirements.
2. Select and wear proper personal protective equipment applicable to spilled material.
3. Evacuate area as necessary for the spilled material to ensure safety of personnel.
4. Read Product label and MSDS on FAN Pad-GLTM prior to application of this product.

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