

PRESERVED SPECIMENS



Chordata specimens (such as sheep eyes and hearts) are supplied vacuum packed in Propylene Phenoxetol, an odourless shipping and holding fluid designed to prevent deterioration, having been first fixed in formalin.

Upon opening of the sealed bag, the specimens should be submerged in Phenoxetol (available from Darwin Biological) or used immediately. We recommend unopened specimens are kept in a cool, dry place and used within 3 months, alternatively submerge in Phenoxetol for longer term storage.

Preserved specimens (such as botanical samples & locusts) are supplied submerged in a preservative solution primarily comprising of ethyl alcohol. Specimens which remain submerged should last indefinitely, provided they are kept cool and out of direct sunlight. Over time some colour degradation will occur; we recommend transferring to fresh preservative solution periodically (70% Ethyl Alcohol). Ideally specimens should be used within 6 months of receipt.

Locusts are supplied submerged in a preservative solution as above, having first been fixed in Kahle's Solution. (Which contains formalin, acetic acid & ethyl alcohol)

SDS are available online at www.darwinbiological.co.uk for all solutions used:
4% Formalin, 1% Propylene Phenoxetol and 70% Ethyl Alcohol.