

SFX Supplies and Hire Ltd

Flame Paste Flaming Torch Instructions

Please ensure that you have read and understood these instructions together with those for the Fire Paste "A" / Brandmasse "A" Safety Data Sheet BEFORE using the torch.

Before loading the torch with flame paste check that the safety mechanism is working correctly by pulling back on the dead-man's handle and releasing it. The torch should snap shut completely. If the torch does not close completely DO NOT USE IT. Have the torch checked or return it to SFX Supplies & Hire for service.

Loading the torch

To load the torch, first put on a pair of rubber gloves. Open your flame past tin and expose the contents. Pull the handle down and lock the safety bar on the pin. Either scoop an amount of paste from the tin by hand or use a wooden spatula and squeeze it into the mesh container. Continue pressing the flame paste until the mesh container is full. Wipe all excess paste from the outside of the mesh and close the torch by releasing the handle.



Once the flame paste has been loaded into the torch it remains usable for a number of hours but, it is recommended that torches are loaded as late as practicable before they are needed as the paste will evaporate slowly. If loaded torches are not to be used immediately they should be returned to the flammable storage cabinet until required.

WARNING: Do not under any circumstances substitute any other fuel in the torch, this could be extremely hazardous to persons and possibly cause damage to property.

Safety considerations

Keep out of reach of children, it is not a toy. To be used by adult trained persons (theatre and film technicians) in accordance with safety authorities for theatres etc.

Do not smoke, never use in close proximity of ignition sources.

Remove clothes which are contaminated with the Flame Paste before lighting the torch.

Lighting the torch

It is recommended that a gas lighter with a long reach is used rather than a cigarette lighter or matches. Pull back the handle to expose the meshed area, hold at arms length and light the flame paste.

Extinguishing the torch

When the flame effect is no longer required, simply release the safety handle and allow the spring loaded cover to close. The torch should be placed in an open metal container (such as a bucket) in order to allow it to cool down before being cleaned and returned to the storage cabinet. DO NOT extinguish the torch in water (except in an emergency) as this will cause the rusting of the 'dead man' safety mechanism rendering the unit unsafe for use.

If the torch is accidentally dropped while lit, the dead-man's handle will automatically close and extinguish the flame.

Cleaning the torch

Once the flame past has burnt out it becomes grey and powdery. To remove he residue from a torch, first remove the mesh container by unscrewing the knurled end cap. Open the mesh container by holding the knurled end cap and unscrewing the mesh. The powder can now be shaken out through the open end. Reassemble the mesh container and screw it back into the torch. Always check that the unit still closes correctly.