

## GMS Marking Fluid - Application Instructions

1. Clean the area to be marked on the instrument with an alcohol wipe to remove any residues.  
[The discarding of the wipe must follow your Disposal of Hazardous Waste process.]

Allow to dry.

2. Thoroughly shake the GMS fluid until you can hear the ball bearing rattling inside the bottle (note, this may take up to 1 minute of vigorous shaking if the fluid has been left for some time).

Also ensure that no sediment is at the bottom of the bottle before application.

3. Apply a thin, even coat of the GMS fluid using the small paint brush provided inside the lid and reseal bottle. Allow to thoroughly dry, which is indicated by the surface turning from a gloss to a matt finish.
4. Place the instrument into the gripper, taking care not to damage the coated surface.

Select and run the appropriate MarkMaster template in line with the laser instruction manual. The laser will fuse the dried medium to the metal beneath, making the mark permanent.

Remove the instrument from the gripper.

Clean off the excess GMS fluid which has not been bonded to the instrument, by wiping it off with a detergent wipe.

[The discarding of the wipe must follow your Disposal of - Hazardous Waste process.]

5. Record the instrument description and GS1 serial number onto the instrument tracking system as appropriate.
6. Return the instrument to be washed.
7. Return to step 1 for subsequent instruments.

