5 L YELLOW PASSIVATE SOLUTION - C25

When used with the bright plating kit this <u>yellow</u> passivate replaces the standard <u>blue/ green</u> passivate solution*(SEE BELOW) and produces a gold iridescent finish to plated items.

Pour the solution into a plastic container. The 5 litre solution is ready to use and does not need to be diluted.

The yellow passivate C25 solution is operated at a temperature between 25 and 35 degrees Celcius so the temperature should be raised using a tank heater or other suitable method before the yellow passivate process is required.

The plating process is as per the instructions for the <u>bright plating kit</u> except that the plated items are thoroughly rinsed in clean water and immersed into this <u>yellow passivate</u> solution for 90 to 120 seconds, and thoroughly rinsed again.

* Sometimes there is an organic film produced on the plated item that can be difficult to remove by rinsing prior to the item being yellow passivated. This can result in the yellow passivate layer being easily removed, even when dry. To solve this issue the plated item can be put into the standard blue passivate first, and then rinsed and yellow passivated. This double passivate process can also produces a brighter finish.

With careful handling so not to remove the passivate layer the items can be rinsed in warm water before being dried in warm air between 50 and 80 degrees Celcius being careful not to exceed this upper limit.

The solution is highly corrosive and must be stored in a clearly marked plastic container displaying the warning labels provided. Do not allow pets or children near to the solution or kit.

Follow all warnings and instructions