

SilverPrep Natural Pickle Mix

SilverPrep is an all natural non-toxic pickle mix that can be used as a traditional pickle for fine silver, sterling silver, copper and gold*

SilverPrep is an alternative to toxic sodium-bisulphate products. SilverPrep is a natural acid (very similar to vinegar, but stronger) mixed with buffering agents that attack copper oxides to clean sterling silver after heating.

Instructions

SilverPrep can be made in small batches on the stovetop or can be made in a traditional pickle-pot (which is typically a repurposed crock pot).

Stovetop Instructions

Dedicated Tools: Glass or stainless steel sauce pan
 Plastic, copper or stainless steel tongs
 Wooden Spoon

Put 2 cups of distilled water into the saucepan and then pour in 3 tablespoons SilverPrep Mix. Stir until dissolved using the wood spoon. Heat on high to boiling. Adjust the heat to maintain a gentle boil. Add parts to be pickled to the boiling pickle. Leave the parts in the mix until they have turned white, which will usually be within 2 to 5 minutes. Some heavily oxidized parts may take longer. Remove and rinse in clear water.

Watch the mixture at all times during heating. Add water as it boils off.

Small parts can be placed in a plastic or stainless steel pickle basket to be retrieved more easily (Item# SOL-107 Stainless Steel Pickle Basket). Small parts can also be strung onto stainless steel binding wire (such as when pickling many jump rings) to make them easy to fish in and out of the pickle.

Pickle-Pot Mixing Instructions

To 6 cups of water, pour in 1/2 cup SilverPrep Mix. Stir to dissolve. Set temperature on highest setting. Keep the pot covered at all times when not adding or removing items to preserve the water level. Keep a gallon container of water nearby to add as it evaporates.

Clean-up & Safety

SilverPrep mixture can be re-used many times. Allow the mixture to cool and store in a plastic food container for future use. Store away from children and pets.

When the pickle becomes blue, it is saturated with dissolved copper oxides and it's time to replace it with a fresh batch. The mix can be safely diluted and poured down a drain.

See MSDS for further information.