BOWL BUFF INSTRUCTIONS

IMPORTANT! WHEN USING BOWL BUFFS BE SURE TO WEAR EYE PROTECTION AND A SUITABLE DUSK MASK (NIOSH/MSHA APPROVED TYPE 8710.) OVEREXPOSURE TO SILICA QUARTZ (IN THE TRIPOLI COMPOUND USED FOR BUFFING) MAY CAUSE TEMPORARY IRRITATION OF EYES, EARS, NOSE AND RESPIRATORY TRACT AND EXCESSIVE INHALATION MAY RESULT IN RESPIRATORY DISEASE. DO NOT WEAR LOOSE CLOTHING OR HAIRSTYLES WHILE BUFFING.

About Bowl Buffs

Especially designed to conform to the concave surfaces of bowls or goblets, Bowl Buffs are offered in several diameters so that you can choose a size best adapted to your work. Like the buffs included in The Wood Buff Kit, they are available in three different fabrics – one for each of the compounds and wax used in the Beall Buffing System: all-linen for the Tripoli compound, linen and cotton for the White Diamond Compound and all-cotton flannel for the Carnauba Wax application.* It is possible to turn them at 1,725 rpm like the 8" wheels included in The Wood Buff, but because of their smaller size and surface speed they will produce much better results at higher rpms. **Each buff is marked with a colored ring to designate its place in the buffing process with a red ring marking the Tripoli Buff, a white ring marking the White Diamond Buff and a yellow one on the Carnauba Wax Buff.*

Mounting Bowl Buffs

1. If you are using a stationary motor to turn the Bowl Buff, slide the standard Combination Aluminum Adaptor onto its shaft, removing the inner sleeve, if necessary, and tightening the set screws. If you plan to mount the Bowl Buff on a wood lathe, first slide the tapered end of the Morse Taper Lathe Attachment into the headstock of your lathe, then mount the Combination Adaptor on the Attachment's un-tapered end, tightening the Adaptor's set screws against the flat side of the Attachment. The tapered end of the Morse Taper Attachment is drilled and threaded to accept a length of standard 1/4"-20 all-thread so that you can lock it securely into your lathe's headstock. (The bolt which protrudes from the Bowl Buff may also be mounted in a portable drill.)

2. Spin the Bowl Buff's bolt into the threaded hole in the Combination Adaptor.

Buff Prep

1. Your new buffs will perform better and throw off less lint if you first break them in and shape them. In order to do this, back a piece of coarse grit sandpaper with a piece of scrap wood and hold it up against the spinning buff. With the other hand hold up the hose of a shop vac or dust collector to catch the loose threads. (Your buffs will still shed some lint, however, until they become completely loaded with compound.)