Instructions for using the Great Lakes Alginate Mixer

**STEP 1**
Lock the bowl into position by placing it in the hub. Grip the bowl with both hands, press down, and rotate the bowl one quarter turn clockwise.

**STEP 2**
Measure the alginate and water according to the manufacturer’s direction. Place the desired amount of alginate into the bowl first. Add the water to the powder and blend by hand for several seconds until mixture is moist.

**STEP 3**
Next, position the edge of the blade on the inside of the bowl at the highest point of alginate. Press and hold the ‘LO’ speed button with thumb, and place forefinger on top, left center of the base*. Move the tip of the spatula in a straight line direction toward the center of the bowl, then flex the flat side of the blade against the center and side of the bowl. Lift the spatula off the side of the bowl and repeat this same procedure one more time to ensure water and alginate are properly mixed.

*If preferred, grip the unit with fingertips on the recessed area under the control panel.

**STEP 4**
Stop the unit by releasing thumb from the speed button. Grasp the bowl with one hand and then clean the spatula by scraping it against the inside rim of the bowl to remove any unmixed powder.

**STEP 5**
Now using ‘HI’ speed, repeat the mixing procedure in Step 3 five times. Complete mixing requires a minimum of five strokes. Remember to maintain the alginate in the lower half of the bowl during this procedure and be sure to flex the blade to obtain the best mix.

**STEP 6**
To remove the alginate, place the spatula tip at the bottom of the bowl. Using ‘HI’ speed, press the blade edge of the spatula against the side of the bowl and raise it in a straight line up to the rim. The mixed alginate will collect on the spatula. Release thumb from the speed button to stop the unit.

**STEP 7**
Any material left in the bowl may be removed by gently repeating Step 6. When procedure is completed, be sure to immediately clean and lubricate the bowl as recommended in the care and maintenance instructions.
Care and Maintenance

Your Great Lakes Alginate Mixer is designed for fast, easy clean up and years of maintenance-free service. The bowl and spatula should be cleaned with our Cleaner & Lubricant Spray after each use. The base of the unit should be wiped with a damp cloth when necessary.

The most efficient method for cleaning the bowl is to lightly spritz our cleaner & lubricant in the bowl. Turn the machine on Lo Speed and gently wipe the inside of the bowl from the center to the rim with a paper towel. This ensures consistent mixing and performance from the bowl.

**Individual components also sold separately**

<table>
<thead>
<tr>
<th>Description</th>
<th>Item #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alginate Mixer [110v]</td>
<td>100-040</td>
</tr>
<tr>
<td>Alginate Bowl</td>
<td>100-035</td>
</tr>
<tr>
<td>Spatula</td>
<td>100-018</td>
</tr>
<tr>
<td>Cleaner &amp; Lubricant Spray [4oz.]</td>
<td>100-015</td>
</tr>
<tr>
<td>Kromopan Kit</td>
<td>100-001</td>
</tr>
<tr>
<td>Kromopan 1lb. refill pouch</td>
<td>100-002</td>
</tr>
</tbody>
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