Products not to use and why not to use them:

*Stone is a chemical in a solid form. When an improper chemical is used, it reacts.*

**pH Scale**

<table>
<thead>
<tr>
<th>Acid</th>
<th>Neutral</th>
<th>Alkali</th>
</tr>
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<tbody>
<tr>
<td>1------------------------------7-----------------------------14</td>
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SCI's Products

pH is a unit of measure to determine the alkalinity and acidity of a solution

*There are some companies that will say their products are pH neutral but they can really be a 13 on the ph scale and the company adds a buffer which will say the product is a 7 but really the effect it has on the stone is the effect of a 13

**Acids**- these are acidic chemicals and they will burn the stone and also dull the stone.
Drano
Lime Away- as an example, this will eat marble and take the shine away immediately
Calcium, Lime, Rust Remover (CLR)
Kaboom & Zap- this will also eat marble and take the shine away immediately
Vinegar
Fruit Juices
Alcoholic beverages
Most household/bathroom cleaning products

**Alkalis**
Windex- attacks color minerals of the stone. Black for example will turn grey over time.
If anyone ever says they have been using windex for years and nothing has happened, have them compare it to a fresh piece of marble and they will be able to notice the difference immediately.
409, Fantastic, Kaboom & Zap, Strippers, Degreasers, Ammonia, most household cleaning products.

**Soap & Water**
- soap leaves a film and water leaves mineral deposits both of which cause dulling.

**Murphy’s Oil Soap & Pine Sol**
- these two products can stain the stone and darken the color of the stone over time. They will also create a very slippery surface and can leave a filmy haze on the stone.

**Bleach & Water**
- using this will take the color out of the stone which can never be put back in