Overview:

Coldplex™ combines two time-tested and clinically-studied ingredients *Andrographis paniculata* and *Pelargonium sidoides*. Each provides high levels of their key active compounds, andrographolides and umckalin – to yield a very powerful and potent immune support formula.*

How it Works:

Coldplex blends *Andrographis paniculata* and *Pelargonium sidoides* for optimal immune system support.*

**Andrographis** (*Andrographis paniculata*) is an immune-supporting botanical ingredient with a long history of traditional use. Native to southern Asia, Andrographis is an annual plant that grows 1 to 3 feet tall, and was often prepared as an infusion or powder. However, its astringent taste earned it the nickname, “King of Bitters.” However, this bitter taste was also evidence of andrographolides – key components of the plant that would ultimately be considered the source of its strength.1

Clinical trials verify that andrographis can provide significant support for lung and respiratory health. The standardized extract used in Coldplex was shown in a clinical trial to safely support the immune system and increase the body’s natural resistance.* It is standardized to contain > 30% andrographolides, the plant’s key beneficial compound.2–6

**Pelargonium** (*Pelargonium sidoides*), also commonly known as Umckaloabo and South African Geranium, has multiple mechanisms of action. It stimulates the activity of key immune system cells, including macrophages, protects cells, and supports respiratory health by stimulating the cilia – the hair-like structures lining the airways.* The beneficial parts of the plant are the root and rhizome, and standardized extracts have shown safety and efficacy for adults and children in established clinical trials. The extract used in Coldplex is standardized for >30% umckalin, Pelargonium’s key compound.7–9

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Purpose in Coldplex™</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Andrographis</strong> (<em>Andrographis paniculata</em>): A botanical with a strong history in traditional</td>
<td>Protects against free-radical damage, provides overall seasonal immune support and strong upper</td>
</tr>
</tbody>
</table>
practice which has been clinically verified for immune support. The extract in Coldplex is standardized to contain > 30% andrographolides.

<table>
<thead>
<tr>
<th>Pelargonium (Pelargonium sidoides): Well-studied herbal ingredient from South Africa, Pelargonium shows immune and respiratory benefits for adults and children in established clinical trials. The extract used in Coldplex is standardized to contain &gt;30% umckalin, Pelargonium’s key compound.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stimulates the activity of key immune system cells, including macrophages, protects cells, and supports respiratory health by stimulating the cilia – the hair-like structures lining the airways.*</td>
</tr>
</tbody>
</table>

**Conclusion:**

Coldplex™ provides support for healthy respiratory tract and nasal passages, with powerful, clinically-verified, botanical ingredients that are safe and effective for children and adults. *

**Dosage:**

Begin using as soon as signs of immune challenges are noticed. Start with 2 capsules daily for adults or as directed. (Adults can start with 2 capsules, 3 times daily for strong initial support, then reduce to 2 capsules daily.) 1 capsule daily for children 6-12 years.

**References:**