# Iron Deficient Mineral Mix

**Formula**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>g/Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Phosphate, dibasic</td>
<td>500.0</td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>74.0</td>
</tr>
<tr>
<td>Potassium Citrate, monohydrate</td>
<td>220.0</td>
</tr>
<tr>
<td>Potassium Sulfate</td>
<td>52.0</td>
</tr>
<tr>
<td>Magnesium Oxide</td>
<td>24.0</td>
</tr>
<tr>
<td>Manganese Carbonate</td>
<td>3.5</td>
</tr>
<tr>
<td>Zinc Carbonate</td>
<td>1.6</td>
</tr>
<tr>
<td>Cupric Carbonate</td>
<td>0.3</td>
</tr>
<tr>
<td>Potassium Iodate</td>
<td>0.01</td>
</tr>
<tr>
<td>Sodium Selenite, pentahydrate</td>
<td>0.01</td>
</tr>
<tr>
<td>Chromium Potassium Sulfate</td>
<td>0.55</td>
</tr>
<tr>
<td>Sucrose, fine ground</td>
<td>124.03</td>
</tr>
</tbody>
</table>

**Key Features**

- Mineral Mix
- Modified From AIN-76
- Iron Deficient
- Rodent

**Key Planning Information**

- Products are made fresh to order
- Lead time 2 weeks
- Store in cool, dry conditions
- Use within 12 months (applicable to most mixes)
- Box labeled with product name, manufacturing date, and lot number

**Product Specific Information**

- Powder
- Minimum order 500 grams

**Options (fees will apply)**

- Rush order (pending availability)
- Vacuum packaging (1 and 2 Kg)

**Contact Us**

*Obtain pricing · Check order status*

- teklad@envigo.com
- (800) 483-5523

**International Inquiry** *(outside USA or Canada)*

- askanutritionist@envigo.com

**Place Your Order** *(USA & Canada)*

*Please Choose One*

- www.envigo.com/teklad-orders
- tekladorders@envigo.com
- (800) 483-5523
- (608) 277-2066 *facsimile*

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**Footnote**

This modification of the AIN-76 mineral mix (170915) uses a reagent grade/pretested CaHPO4 to help reduce the inherent background iron contributed from this compound. The mineral mix itself is tested for iron content prior to use.

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**Speak With A Nutritionist**

+ (800) 483-5523
+ askanutritionist@envigo.com

Teklad mixes are designed & manufactured for research purposes only.