Cobalt Sulfate Crystals

Description
Hall Chemical's Cobalt Sulfate Crystals are designed specifically for use in the catalyst, color, and feed additive industries. The crystals are supplied in two forms: an orange heptahydrate crystal or a pink monohydrate powder. Both of these performance products are manufactured using quality raw materials and modern statistical process control techniques.

Features
Hall Chemical's Cobalt Sulfate Crystals are available either as a low dusting crystal (heptahydrate) or as a powder (monohydrate) to meet the specific blending or compounding requirements needs of product formulators.

Typical Analysis and Properties*
\[ \text{CoSO}_4 \]

<table>
<thead>
<tr>
<th></th>
<th>Crystal CoSO(_4)·7H(_2)O</th>
<th>Monohydrate CoSO(_4)·H(_2)O</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cobalt (wt %)</td>
<td>21</td>
<td>33</td>
</tr>
<tr>
<td>Chromium (ppm)</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Lead (ppm)</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Zinc (ppm)</td>
<td>5</td>
<td>10</td>
</tr>
</tbody>
</table>

(*Custom specifications are available upon request)

Other Applications
Hall Cobalt Carbonates are available for use in catalyst manufacture, copper electrowinning, and magnetic tape manufacture.

Packaging and Shipping
Weight: 100 lbs. net weight (Metric and special sizes available)
Container: Fiber drums, stretch-wrapped and palletized,
Bulk tank trucks and Super Sacks available.
CAS No.: 10124-43-3
UN Number: Not regulated
IFN Number: 6-01-562

*This information is believed to be accurate, but is not guaranteed to be so. Nothing herein shall be construed as suggesting the use of our product in violation of any laws, regulations, or rights of third parties. Buyer should evaluate suitability and safety of product for buyer's use. We cannot assume liability for results that buyer obtains with our product since conditions of use are not under our control.