Chrome metal
Vacuum grade - Low nitrogen

Vacuum grade chrome metal is primarily used for production of superalloys, where low gas content is critical.

Standard Specifications

<table>
<thead>
<tr>
<th></th>
<th>Al</th>
<th>Fe</th>
<th>Si</th>
<th>O</th>
<th>N</th>
<th>C</th>
<th>S</th>
<th>P</th>
<th>Cr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max (ppm)</td>
<td>1000*</td>
<td>2000</td>
<td>1000</td>
<td>1300</td>
<td>150*</td>
<td>150</td>
<td>80</td>
<td>20</td>
<td>Min (%) 99.6%</td>
</tr>
<tr>
<td>Typical (ppm)</td>
<td>500</td>
<td>1200</td>
<td>500</td>
<td>1000</td>
<td>100</td>
<td>80</td>
<td>60</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

*Other Chrome metal vacuum grades are available, including but not limited to:
  VG LN (Vacuum Grade Low Nitrogen): N 50 ppm max
  VG ULN (Vacuum Grade Ultra Low Nitrogen): N 25 ppm max
  VG LAI (Vacuum Grade Low Aluminium): Al 100 ppm max

Size

Lumps 2" by down (0-50 mm), or according to specifications

Packing

Steel drums 500 lb / 250 kg