**FUNCTION** | **PRODUCT** | **PRODUCER** | **PBW**
--- | --- | --- | ---
Alkyd emulsion | WorléeSol E 440 W, 40% | Worlée | 20.00
Dispersing agent | Disperbyk-190 | Byk-Chemie | 1.00
Defoamer | Tego Foamex 815 | Tego Chemie | 0.20

**Premix.**

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>PRODUCT</th>
<th>PRODUCER</th>
<th>PBW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>Kemira 650</td>
<td>Kemira</td>
<td>10.10</td>
</tr>
<tr>
<td>Carbon black</td>
<td>Flammruß 101</td>
<td>Degussa, today Evonik</td>
<td>0.05</td>
</tr>
<tr>
<td>Magnesium silicate</td>
<td>Talk Naintsch ST-20</td>
<td>Naintsch, today Luzenac</td>
<td>4.10</td>
</tr>
<tr>
<td>Magnesium calcium carbonate</td>
<td>Microdol Super</td>
<td>Mondo Minerals</td>
<td>10.40</td>
</tr>
<tr>
<td>Anticorrosive pigment</td>
<td>HEUCOPHOS® ZPO</td>
<td>Heubach</td>
<td>7.30</td>
</tr>
<tr>
<td>Antisetting agent</td>
<td>Aerosil 300</td>
<td>Degussa, today Evonik</td>
<td>0.20</td>
</tr>
</tbody>
</table>

**Grind.**

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>PRODUCT</th>
<th>PRODUCER</th>
<th>PBW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td></td>
<td></td>
<td>3.00</td>
</tr>
<tr>
<td>Alkyd emulsion</td>
<td>WorléeSol E 440 W, 40%</td>
<td>Worlée</td>
<td>41.95</td>
</tr>
<tr>
<td>Drier</td>
<td>Additol VXW 4940, 50% in H₂O</td>
<td>Vianova Resins, today Cytec</td>
<td>1.70</td>
</tr>
</tbody>
</table>

**Add to the grind. Adjust pH 7.5 - 8.5 with ammonia.**

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>PRODUCT</th>
<th>PRODUCER</th>
<th>PBW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids in %</td>
<td></td>
<td></td>
<td>57.8</td>
</tr>
<tr>
<td>Vol.-% Anticorrosive pigment reg. pigment/filler</td>
<td></td>
<td></td>
<td>20.3</td>
</tr>
</tbody>
</table>