<page>134v</page>

<image><http://gallica.bnf.fr/ark:/12148/btv1b10500001g/f274.image></image>

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<id>p134v\_1</id>

<head>To make <m><figure>☀</figure></m> run</head>

<ab>

<m>Verdigris</m> &amp; <m>sal ammoniac</m>, as much of one as the other, <m>borax</m> &amp; <m>saltpeter</m>, as much of one as the other. But the<del>s</del> borax &amp; <del><m>sel armo</m></del> saltpeter together must only weigh half of the others, that is to say, as much together as the verdigris. Grind them finely into powder on marble, then grind them again with some good strong vinegar until it is fine, like a color and verdet ground in oil. Next, leave it to dry on its own if you have time, or in the fire <del>lent</del> of the forge, &amp; make sure it is well dry.</ab>

<man>

<margin>left-top</margin>

Grind</man>

<man>

<margin>left-middle</margin>

<del><al>spider</al></del>

</man>

<ab>

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One of the principal things for the cast is to cast very <del>gec</del> hot, <del>s</del> especially great metals</ab>

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<id>p134v\_2</id>

<head>

For gold casts for large works</head>

<ab>

One needs not only to clamp the molds well, but to fortify them with good iron wire bands or little bands made for this.</ab>

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Before casting in gold, clean your forge well of <m>lead</m> &amp; <m>tin</m>.</ab>

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<id>p134v\_3</id>

<head>Secret for soldering <m>gold</m> and <m>silver</m> for small works</head>

<ab>

If some piece of small leg does not come out well in <m>gold</m> or <m>silver</m>, by fault of not having made, underneath, a gate of wax, beat some soldering gold very thinly, then cut it in as many small spangles as you need. Take some of this phlegm or white thick <del>which</del> <m>saliva</m> that is found on the teeth, &amp; with the point of a burin, apply it to the place you want to solder &amp; place there a little spangle of gold &amp; next, with a little fat earth, wet with saliva, make a small layer, on the opposite side, to hold solder better. Next, pulverize on top a little borax &amp; put in the fire. Boiled <m>quince seed water</m> &amp; others also.</ab>

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