<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><m>☀</m></figure></m> run</head>

<ab>

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

<man>

<margin>left-middle</margin>

Grind</man>

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

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

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<id>p134v\_2</id>

<head>

For <m>gold</m> casts for large works</head>

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

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

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<id>p134v\_3</id>

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

<ab>

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

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