THE DIVINE MAGISTERIAL SALT WHICH TINGES ALL METALS INTO GOLD

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by: Léone Muller

Take I Quentlein (1/4 Lot) of gold poured 7 times through antimony, likewise 1/2 Lot of the very finest silver, I Lot of the best bismuth ore. First let the gold and silver flow together, then gradually add 2 Lots of the pulverized ore. When they are flowing together like water, let the fire go down and the crucible cool, and you will find a Regulus.

Powder this and mix it with 2 Lots of pulyerized oriental pearls. Put the powder in a retort, pour upon it some of the best philosophical spirit of vitriol q. s., till it has completely absorbed the powder. After this, put the retort in digestion and draw the spirit back again. At the bottom of the glass a calx of various colors will be left. Upon this calx pour enough distilled dew water to dissolve it completely. Now filter the solution and precipitate it with a rectified spirit of vitriol. Draw this spirit off again to the consistency of salt.

This Prince said that the virtues of this salt would be much greater if it were repeatedly dissolved with distilled dew, filtered and again evaporated to the consistency of salt, till no more feces were left.

With this salt the greatest medicine for human beings can thereafter be made as follows:

Take 3 grains of this salt, put them in a filter, pour upon them

2 Lots of distilled plantain water or 2 Lots of most highly rectified spirit of wine. When one of them has run through, pour once more 2 Lots of plantain water or spirit of wine into the filter. Repeat this work 7 times, and the water or spirit will look like blood. Preserve it carefully in a strong glass.

Of this filtered water, which will be I4 Lots, give a patient every day 2 Lots, and he will be relieved of his deep-seated illness with the seventh dose, no matter what it may be.

Of the spirit, instead, give IO or I2 drops in water or wine, and you will see wonders.

If you dribble of this spirit one drop on a silver sheet, it will color it like the finest gold, NB. provided it has been hot.

But if you wish to prepare the Philosophers' Stone with this salt, proceed as follows:

Make it magnetic, that is, dissolve it after precipitation with spirit of vitriol - not with distilled dew. Have an evaporation bowl at hand and put in it half a finger's breadth of this salt. Spread it out and expose it to the rays of the sun in the morning to enable it to attract to itself the remaining Phlegma in the Salt. But you must begin with this work in hot summer days. Thereafter keep the salt in a strong glass, well luted, in a cold place.

When April or May arrives, pour the salt into a big evaporation bowl and set it at night in the open air, so that the moon may shine upon it. Then the salt will magnetically attract water from the air and melt thereby. In this water is contained and hidden the general vital food of the air.

The following morning set the bowl in the sun and let it evaporat again. The left-over salt will only have retained the seed of the sun and attracted to itself the Phlegma.

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NB. But you must set the bowl in the sun every morning and keep it in the room at night, covered - do not set it in the air at night till the sunbeams have drawn off all the Phlegma. The Philosophers call this coagulation a philosophical day.

You must repeat these dissolutions and coagulations several hundred times, till the salt no longer attracts any moisture in the night but stays dry.

When you wish to test this salt, put some of it on a redhot copper sheet. If it melts on it and does not smoke but tinges the shee into gold, laud and praise God, because you have obtained the Philosophers' Stone, that is, when you are so fortunate as to have perfected this salt from the month of April till the end of July or August.

Finally, remove your magnetic salt from the bowl and put it in a strong phial of which 3 parts must stay empty. Seal it hermetically and from June to the end of August set the glass in the sun during the day and in the moonlight at night to prevent either rain or thunder from touching the glass. Then all the colors will appear in the glass until at last the beautiful redness emerges, which is the greatest treasure in the world.

If now you wish to transmute silver into gold with this red salt, proceed as follows:

Put in an evaporation bowl I000 parts of calx of silver that has been precipitated with salt water and has often been edulcorated. In the middle of the calx put one part of your red salt and set the bowl uncovered in the moonlight at night, again in the sun during the day, and the silver calx will dissolve into a water within a Philosophical day by virtue of the magnetic salt. Proceed with thi water as I taught you before, and this calx will become a tincture.

Divide this tincture into 2 parts. With one part you can tinge tin or quicksilver into gold in the following way:

Put I000 parts of quicksilver, tin, or lead in a crucible. When it is in flux, add one part of this tincture, wrapped in wax, and let it flow well covered for a quarter of an hour. Then pour it out and it will have been transformed into the finest gold.

With the other part of the tincture you can ferment the silver calx ad infinitum and change it back into a tincture if afterwards you again put one part of this fermented tincture on I000 parts of silver calx, proceeding as I have taught you. L.D.I.S.S.A. (Praise be to God, etc.)

THE MAGNETIC SALT

With it tinge 1 grain 30730 drops of tap water as red as blood. Indeed, if in the months of May, June, or July the glass is put in the rays of the sun at noon, mixed with one grain of this salt, you will notice after two hours how the rays concentrate in the water, coloring it like blood. But as soon as even one single cloud passes before the sun, the redness will move to the center of the water, while the water will be bright and clean above and below. If the glass is left in the open air, however, a skin will appear on the surface of the water, but after sundown a black earth will have settled at the bottom, which can safely be left there for 8 days. Now pour the water off by inclination, dry the earth, put it wrapped in wax into flowing silver and refine it with lead. One grain of astra gold will be obtained after the separation in Aqua fort, for which God's omnipotence should be admired, and praise and thanks given.

NOW FOLLOWS THE PREPARATION OF THIS MAGNETIC SALT

Take I Lot of fine silver, let it flow and add to the flux 4 Lots of powdered bismuth ore. When both have well flown together (NB. But be on guard against the fumes, they are poisonous), let the crucible cool, pound the Regulus that you have obtained to a fine powder, put it in a flask, pour upon it one part of strong spirit of niter mixed with 3 parts of distilled vinegar, close the opening, set the glass in a mild digestion and shake it frequently. Then pour the solution in another glass, add again fresh Menstruum, proceed with imbibing, extracting and decanting till you taste no more vitriolic sharpness. Thereupon pour all of the extractions together and keep them carefully. On the & Caput Mortum, (Death's Head) pour some of the distilled dew water q.s., boil it thoroughly, filter the solution and add the solutions which you have preserved to the water Evaporate it in a glass bowl ad cuticulum, and put the glass thereafter in a cold spot. Soon crystals will sprout. Dry these and keep them in a clean glass with a ground stopper, in a dry place, an you will have obtained the miraculous magnetic salt.

ARCANUM.

This was in the possession of the Jesuit Father Nicolai. It was, however, taken from him by another Brother, called Joseph Antonius. When the latter was travelling through Leipzig and desired to die there, I.N.N. obtained it from him sub sacramento, when he said to me that I could thereby become fortunate.

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This process has been elaborated by His Imperial Majesty, the blessed late Emperor Francis, together with his director of conscience, Father Franz, and he left a large quantity of pearls and precious stones.

My Brother. I will hereby reveal a red earth, but which cannot be obtained more than once a year. You must understand the constellation of the planets, otherwise you will fail, because you cannot go by the common calendar. The best time is when the change occurs in the sky. In mountain towns it happens in the middle of June, at the full moon, for then the moon enters Cancer at 3 a.m., and in thi hour the red earth looks like pure gold. It can also be obtained at Freyberg in Meissen, at Annaberg and at Claustal. This earth looks brown before the aforesaid time, but with the effect of the weather it looks like the finest gold. This color does not last for more than 3 or 4 hours, however. At the above-mentioned time several oak barrels must be filled with this earth and immediately shut tightly. Then return home with them. This earth contains the true Universal Spirit.

Thereafter only half of this earth is put in retorts, but in such a way that 2 parts of the space stay empty. Lute several big receptacles on, then set the retorts in sand cupels and at first give a very mild fire. A spirit will go over with many colors. When none goes over any more, the fire is allowed to go down and the retort to cool. After this, the spirit is poured into a strong glass and carefully preserved. The salt from the **caput mortuum**, however, is extracted, the extraction filtered and evaporated by half. Then the evaporation bowl is placed in the cellar. Crystals and various

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colors will sprout, upon which pour the above-mentioned spirit, and they will dissolve in it.

This Menstruum opens everything and resolves it into its prime matter, yes, in it gold melts like ice in hot water, leaving a white earth behind, and the solution looks like blood. Now pour this solution off into a clean glass, by inclination, seal the opening and preserve it carefully. The left-over white calx tastes like chalk and is of no use, except that it would be suitable if one wished to add a metallic earth to a mercurial work, because this calx or earth is quite simple.

The right Menstruum is drawn over in a retort to the consistency of a red oil. This Menstruum is also a pure Virgin of inestimable worth, which is well to be remembered.

Now take one part of this red oil - but before make another oil of native Hungarian sulphur in the same manner as the above-mentioned. Pour two parts of this latter oil to the first red oil in a Philosophical Egg in a B.M. Let it go through the colors **per gradus** which will be unspeakably wonderful to behold. When they are coagulated together, the tincture can afterwards be augmented by the oil of the Sun and the oil of Mercury, and you will obtain a powerful tincture for Mercury.

But if this liquor or Menstruum is poured on a finely powdered golden ore in a retort - this ore can be found in Chemnitz and is a red clay with golden paillettes - so that it stands by 3 fingers' breadth above it, then a blind alembic is luted over it and it is set in mild heat, the ore or clay will begin to grow, but above there will be a thick fat red oil. The latter can be removed with a glass spoon every 4 weeks. Then it is put in a Philosophical Egg and congealed by a lamp.

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When the 4 weeks are over, remove again the thick red oil above the Menstruum and the ore, and pour it to the other oil in the Philo sophical Egg. In this way the Stone can be augmented ad infinitum, because every month a fairly good amount can be taken off.

In so doing, the following must however be heeded: Every 3 months some of the Menstruum, together with its crystals, must be poured into the flask which contains the ore. Thus you will obtain an eternal mine which can be used to augment the Stone in the Philosophical Egg. But some of the coagulated Stone must always be taken out of the Philosophical Egg before it is again imbibed with the red oil. Thus this Stone will finally tinge all metals into the very finest gold.

With this Menstruum one can also make big pearls, which is done as Follows:

Dissolve in this Menstruum a true live Mercury which will turn into a thick fat milk. Dip into it an oriental pearl which you would like to make bigger. Hang it in a small glass and put that in mild heat. Repeat this work after 24 hours and continue doing it till the pearl is big enough. Then dip it into the simple Menstruum whose sublimate is not yet dissolved, hang it once more into the glass, set it again in mild heat, and the pearl will get a wonderful lustre and be more beautiful than the oriental ones.

This Menstruum, in which the live Mercury has been dissolved and which has turned into a milk, can also be coagulated by itself into a brilliant stone. The latter will then transmute the live Mercury into silver (because it has been prepared without oil of antimony). Or: If you wish to make pearls in a different way, prepare a fuming spirit in the following manner:

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FUMING SPIRIT

Rx. 3 Lots of English tin, 5 Lots of live Mercury. Make an amalgam of them, pulverize and mix it with 8 Lots of a true sublimated Mercury. Pound them quickly together and immediately put the powder into a big retort with a wide but short neck (otherwise the powder will absorb the air), lute a big receptacle on to it, half of which must lie in water. Drive the spirit over by the grades of the fire, and it will come over very clear and with such might that you will be astonished. But if you see some salt that sublimates, stop. As soon as this spirit stands in the open and feels the air, it begins to fume strongly, and if the opening of the glass is not well closed, it will all go up in the air in smoke.

Take 2 parts of this first Menstruum, together with its crystals, pour it into a high flask and carefully add one part of the fuming spirit. You will be amazed how many colors will appear. This will last more than one month, until at last the substance turns into a milky liquid.

USE THAT AS FOLLOWS:

Dip a bristle into pure distilled dew water, so that one drop will cling to it. Gingerly insert this bristle with the drop into the flask, over this milky liquor. The drop will coagulate and change into a transparent pearl. Leave that attached to the bristle and take another bristle. Proceed with that as with the first trans parent pearl - and make as many as you wish. After this, dip one pearl after another into this liquid, turn them well about, according to whether you wish to make them round or oblong. Then remove

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them again, dry them in mild heat, and dip them again into the Liquor. Continue doing this till they seem to be big enough to you.

NB. Before, however, you must have at hand a cross full of small holes, to allow you to insert into them the bristles with the pearls. Dip each pearl once more into the liquor, then stick them into the cross, set the cross into a broken-off wide flask, lute its opening very carefully and set it in mild heat. Thus they will ripen and become much more beautiful than oriental pearls. These pearls can now be given a color in the following way:

Just pour some oil of antimony to them, the processing of which will follow at the end, and they will obtain various colors.

But if some oil of the Sun is poured on them instead of the oil of antimony, they will become red like blood.

NB. This liquor coagulates all water into a milky stone. With this liquor all precious stones can be imitated.

In addition, various works can be undertaken with this Universal Liquor before anything foreign is added to it and before it is used up, for instance:

A crocus of Venus (copper) is made as follows:

Take the flowers of verdigris of copper and distill a spirit out of them. Calcine the residual caput mortuum (Death's Head) in an open fire (still better : First leach the salt from it.) Then dry the residue and pour enough milky liquor over this powder to stand 2 fingers' breadth above it. Thereafter put the flask, well luted, in a gentle digestion, and a thick oil will form above the liquor. With this oil all metals can be tinged into gold.

If this Regulus is poured on a Regulus antimonii martialem, (iron Regulus of antimony), the Regulus will instantaneously be dissolved.

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This solution is then carefully poured into another retort which is luted and set in a cool cellar, and crystals will sprout like the most beautiful diamonds.

Remove these crystals, take 2 parts of them, add to them one part of the above-mentioned thick oil, mix them well in a glass mortar, and they will give off a wonderful fragrance.

Now put the mixture into a phial, seal it hermetically, put the glass over a lamp, and it will go through the colors in one month. When it has become fixed, it must be augmented with this oil.

The Stone is an excellent medicine for men and metals, and it can be prepared with just this liquor.

With this milky liquor, prepared with its salt and without any other additive, (or with the subsequent liquor), in addition to the fuming spirit and the siliceous liquor, precious stones can be made.

How this liquor can also be obtained from vitriol pyrites, iron pebbles, auripigment, native cinnabar, haematite, talc, compact

galena NB.

First: From all vitriol pyrites which have not been in any fire, the metallic spirit is made as follows:

Take this pyrite fresh out of the mines and immediately put it in casks to prevent it from attracting the astral, become heated, and thereby lose what is best.

If now you wish to melt this pyrite, fill half of a retort with it, set it in a sand cupel with a big recepticle luted on, give a mild fire to begin with, and a milky liquid will go over. After 2 days, increase the fire by another grade, and so on for 5 days. Finally, a strong acid goes over and much sublimate adheres to the retor

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and the neck of the receptacle. After this, let the fire go down and the retort cool. Thereupon remove the receptacle and mix the sublimate well with the liquor or spirit. Now the liquor is prepared. But if you wish to rectify this spirit, pour it into a big flask, lute on it an alembic and a big receptacle, and set it in the B.M. Begin with a yery gentle fire, and the metallic spirit will rise over. Preserve it very carefully in a strong glass with a ground stopper, coat the grooves with cement, then set it in a cold place. This spirit is suitable for precious stones.

However, if you wish to prepare this liquor from sulphur Pyrates: Take fresh pyrites and half fill a retort with them, add a big receptacle, then begin to distill very gently. In the beginning a milky spirit will go over, followed by strong spirits; finally some oil and simultaneously much red sublimate. Continue with a strong fire to make everything redhot. Thereupon, let the fire go out, remove the receptacle and pour the evil-smelling liquor into a flask, lute an alembic and a receptacle on, set the flask in a B.M., and at first give a mild fire. A spirit will go over and a snow-white sublimate will form on top. Remove the receptacle, put this spirit in a strong glass in a quiet place. Screw the glass tight with a ground stopper and lute the grooves. This spirit can also be used for precious stones.

If now you wish to have the red sulphur oil at the same time, which is used for the preceeding process:

Remove the flask immediately from the B.M., together with the liquor, set it in sand and resume distilling from the beginning. An acid spirit will go over together with some oil. The real oil of sulphur, however, will be left. Preserve this oil carefully in the

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meantime. NB. After this, extract the salt from the caput mortuum (Death's Head), purify it, pour it into a retort, pour the oil on it, distill it over once more, and repeat this distillation till all the salt has gone over.

Now pour this oil into a big phial, seal it hermetically, coagulate it by the grades of the lamp, and you will obtain a red garnet which will easily melt.

Thereafter remove it from the phial, put one part wrapped in wax on 3 parts of gold in flux, cover the crucible with a strong cover and heat strongly till the gold turns into a red powder.

Put this powder on 10 parts of *Luna Cornua* in flux, and it will also turn into a fat red glass. Put one part of this, wrapped in wax, on 100 parts of fuming live Mercury, and it will be transformed into the finest gold in a quarter of an hour.

If you wish to prepare this spirit from auripigment, however, you have to remember that a bloodred sublimate results from this distillation. Keep this from getting into the oil. Instead, take it out of the neck of the retort and sublimate it several times by itself. Then add it to the spirit which went over in the B.M., and keep it to work with precious stones.

But if you wish to proceed further with it, work with it as with the sulphur pyrites.

If you wish to prepare this liquor from native cinnabar:

Fill half a retort with native cinnabar, lute a big receptacle on, distill a spirit in the preceeding manner, and finally much sublimate will rise over. When the spirit has all gone over, let the fire go out, and when the retort has got cold, remove the receptacle add the sublimate to the spirit, mix them well together, then pour

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the spirit in a retort, distill it over again together with the sublimate, and you will obtain a golden-yellow smoke and spirit.

When you have 2 lbs., of it, take half a pound of Mercury purified and distilled over with quicklime. Put the live Mercury in a flask, pour upon it one lb. of spirit, lute the opening and set it in an ash cupel for 4 weeks. When you see that the Mercury is completely dissolved, put the retort in a sand cupel, and a big receptacle and begin to distill **per gradus** till everything has gone over in the form of a golden-yellow fiery spirit, and a white-greyish earth is left at the bottom. Discard the latter.

Pour this spirit again on one lb. of fresh live Mercury and proceed with it as with the preceeding spirit. You will obtain a fat heavy Menstruum, and it is suitable for precious stones. NB. NB.

With this Menstruum one can thereafter reduce all metals, in particular gold, into their prime matter, which is done as follows:

Prepare a gold or silver calx - the purer the better - especially if it is made with Mercury. Put this calx in a flask, pour upon it twice as much Menstruum as the weight of the calx, lute the retort, set it in a gentle digestion, and the gold will melt like ice in hot water, again leaving a white earth at the bottom.

Then open the flask, carefully pour the extraction in a retort, discard the white earth, lute a receptacle on, put the retort in sand and distill the Menstruum back over. You can again use this Menstruum as before.

Finally, give strong fire, and your gold-sulphur will flow together into a transparent red glass. Then let the fire go out, break the retort open, put it in equal parts on gold in flux, and it will change the latter into red glass.

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Of this, put one part on I6 parts of Luna cornua in flux, which will then turn into a red powder. Of this red powder put one part on I00 parts of live Mercury. When it is warm, it will all change into pure gold in a quarter of an hour.

With silver, it is done as follows:

This liquor is the true *Alkahest*, and if it should lose its power through frequent use, pour it again on one 1b. of fresh live Mercury and distill it over. Then it is again as precious as before.

If you now wish to ripen unripe precious stones - which is a greasecret - proceed as follows:

Take one part of the milky liqour, 2 parts of the smoking spirit, and 2 parts of the fat siliceous liquor. Pour all three together very carefully by drops, and they will coagulate together like a milk of many colors. This work must be done in a flask.

If then you have precious stones that are unripe, put them in this mixed liquor, lute the opening, and set the flask in mild heat for one month. They will become ripe and get the right color. They will also grow in it and become even bigger.

In this earth all things will grow, if you put a crystal in it, leaving it there for some time, it will form a skin like an egg, in which it will grow and become hard like the very finest diamond.

But if you add one part of the gold-oil of the first process, it will finally result in a tinging Stone, capable of transmuting silve into gold.

This then is what I wished to reveal to you, my Brother, about th transmutation of all things in the mineral realm. Work hard, call on God the All-highest, and the Mother of God, for wisdom, blessings and help, and you will perform miracles. But do not forget your

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poor neighbor, and use it to the honor of God. Amen.

NOW FOLLOWS THE PREPARATION OF THE SILICEOUS LIQUOR

See to it that you obtain white transparent pebbles, but not too big ones. Such are carried in large amounts in the Saale, the Elster, the Elbe, and other rivers. Pound them into a fine powder, mix among each pound 4 Lots of Sal Ammoniack, put in every retort one lb. and 4 Lots of Sal Ammoniack, lute a receptacle on, and melt them per gradus till the retort melts. The longer the retorts can stand it, the more spirit you will obtain and the fatter it will be.

When the retorts are all melting, let the fire go out. Then you will obtain a wonderful sublimate in the neck of the retorts, a golden-yellow one in front, a bloodred one in the center, and a grey one in the back. Something special lies hidden behind this sublimate. Put it into the grassgreen Liquor, pour the latter into a high flask and draw its water off to a fat oil in the B. M. Many consider this something special, in particular if this liquor is added to the spirit of wine, when it will become a great medicine for stones and podagra. And with this you have also got the right liquor silicum (siliceous liquor) for precious stones.

But if you wish to coagulate this liquor without spirit of wine into a salt, it will be for you a field into which you can sow whatever you wish, for everything will grow in it and become fixed.

If you add to this liquor the right grey sulphur, mix it togehter and coagulate it, then it is the right salamander which cannot be consumed by fire.

This salamander tinges lead and silver into gold.

THE GREY SULPHUR, HOWEVER, IS PREPARED AS FOLLOWS:

Rx. Antimony, arsenic, sulphur, one lb., equal parts. Pound everything small, mix it together, put it in a retort, and a bloodlike arsenic will sprout on top. Remove this from the neck of the retort, add to it its weight in fresh antimony and sulphur, mix the powders again, put them in another retort and give strong fire for 2 hours. Then let the fire go out.

Break the retort in two and separate the red arsenic. Pulverize it and add to it one part of pulverized antimony and sulphur. Again put the powder into a retort etc.

You must repeat this sublimation, as I have here prescribed it, in all 7 times. With each sublimation you must add equal parts of antimony and sulphur. After the last one give fire, thereafter break the retort, separate the bloodred sulphur, NB., what is left under this sublimate is a Regulus-preserve it.

Pound the red sulphur small, put it in a large pan and calcine it till everything combustible has vanished, leaving a greyish-white powder.

This then is the grey sulphur which must be united with the pyrit salt. But if you united a crocus of iron or copper with this fat salt in equal weight and congeal them together for some time, and afterwards put this congealed substance in a **Luna cornua** in flux, the silver will yield much gold after the separation.

Powder Bohemian garnets, pour this siliceous liquor upon them, digest them, then again pour some more siliceous liquor on them and once more digest them - after that put the substance on lead, melt everything together, finally refine it on the cupel, and much gold will result.

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The Following is also Pertinent.

Take one lb. of common Aquafort or spirit of niter, made with glue. Pour it over one lb. of vitriol calcined to whiteness, put it in a retort, and distill the Aquafort off by slow grades, so that the vitriol is not calcined, etc.

NB. The rest is indicated textually in the printed <u>Aurea Catena</u> Homeri, (The Golden Chain of Homer), Part II, page 355.

NB. It dissolves all acid and alkaline subjects. For the white *astris*, one takes Aquafort or spirit of vitriol, distills it over alum, just as the above-described vitriol.

PROCESS

If now you wish to make of this a Salt-Stone, proceed as follows: Take some ore from the mountain, whichever you wish, pound it fin and small, wash and pulp it, detonate it as usually, be it hard or easy to melt. Then let it become redhot in a crucible, spread some pulverized sulphur over it and mix it together with an iron wire til the sulphur has been burnt out. Now take one part of this prepared ore, put it in a flask, pour one-quarter of the above-mentioned Menstruum of vitriol on it, if it is on white, pour 3 parts of the Menstruum distilled over alum. Set it in the sand to digest and dissolve whatever can be dissolved. Pour off gently and neatly from wh: is not dissolved. After this, pour again 3 times its weight of Menstruum on it, let it dissolve again and digest, and continue doing this till everything has become a clear liquor. Distill this to one-third in a retort or a flask, let it cool, set it in the cellar and let it sprout into crystals. Distill and crystallize the Phlegma again to one-third, and you will have a vitriol and materia prima illius minerae remotae.

Dissolve this vitriol again into 3 parts of Menstruum, distill it through the retort and cohobate till everything has gone over. Now you have a primordial vaporous liquor which cannot be processed further without being harmed. And here you have the mineral with all its Principles, because it has never been robbed of its sulphur or marcasite, much less of its metal, but all its vital spirits and life forces have been turned into a liquor, for if, e.g., you take refined gold, silver, tin, iron, copper, etc., you have but one part, as in this process of melting and refining it has lost its vital spirit and nutriment, which is the acid of vitriol, the sulphur, arsenic and marcasite.

If now you wish to distill, coagulate and congeal this liquor or oil, take a flask that is not too low, put it into it and digest it by boiling it in the B.M., till nothing rises any longer. Then set it in ash and distill all the phlegma per I st. 2 nd. and the Third gradus. Take the residue out, put it in a phial, set it in ash to coagulate, and it will turn into a salty Stone which flows in the fire like oil and stands up in the air like ice. You must not stopper the phial, as the substance does not rise easily. And thus you have the Quintessence of the mineral, but it is still corrosive and cannot be used in the human body.

When you have made your minerals and metals (which have been reduced to their prime matter) volatile again, you must again make them fixed, according to the saying of the Philosophers: Fax fixum volatile, et volatile fixum. (Make the fixed volatile, and the volatile fixed), and you have the whole Art.

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Therefore, take one part of your volatilized and again coagulated Stone and add to it I2 parts of a compact body, be it gold, silver, copper, tin, etc. Lock it in a phial, set it in a mild digestion till the salt is united with the Body and has become fixed. Then add some more, digest and congeal it further, and continue doing this till the Salt Stone has turned everything into its own nature and has likewise changed the Body into a salty Stone which flows like wax in heat and stands like ice in the cold. Of this, take one part to I0 parts of metal in flux, and you will obtain a tincture. Of that, put again one part on I0 parts of metal, and proceed as I have described, and you will lack neither gold nor silver. Use it for the honor of God and the benefit of your neighbour, do not become arrogant and do not misuse it either but thank the Great God for His gifts.

NB. Instead of a compact Body it is still better to take some coagulated Mercury that has been dissolved with the vinegar containing the Luna cornua or the hell stone. Thereafter pour this solution over the live Mercury, which will finally swell up and be coagulated with it. In this way you will obtain a far-reaching silver tincture, as the subtle lunar parts are kept soft and porous by the Mercury, and the aforesaid metallic liquor conjoins and congeals with it the easier and more intimately.

NB. In this Menstruum I have dissolved, digested and, as taught above, distilled Mercury till a yellowish-brown oil is left at the bottom. I clarified this oil in the sand, rectifying it twice per gradus with good spirit of wine. Finally, I distilled all the Phlegma off in a B. M., and thus I obtained the right oil of Mercury or spirit of Mercury as a beautiful crystal left at the bottom.

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I put one lb. of it in a Pelican, added 4 Lots of Mercury, sealed it, and thus it also dissolved the Mercury into oil. In this way it can be infinitely multiplied. The oil not only dissolves gold and silver but it also makes all extracted tinctures volatile and carries them over along with it. I took solar sulphur, poured on it 3 times the weight of this oil, let it putrefy for I4 days, distilled it through the retort, and as not everything went over, I again poured the same amount of oil over it, putrefied and distilled it as before, and I repeated this till everything had gone over.

The following Processes, which are prepared with butyrum of antimony and gold and silver, are to be considered for the polychrest

ALCHEMICAL USE

Rx. One lb. of equal parts of Hungarian antimony and sublimated Mercury. Distill from them an oil through the retort by sideways distillation. These aforementioned items must previously be moisten ed with distilled vinegar. When the oil has gone over, take I2 Lots of extremely finely laminated gold or solar calx, precipitated with a solution of vitriol. Put it in a round glass and pour upon it all the aforementioned distilled oil, lute the glass carefully, then set it in sieved ash and let it stand in mild heat till the gold has been completely dissolved. Now it has become spiritual. After this let the glass stand in the heat till it is coagulated and has turned into a red-brown fixed Stone.

NB. In the Secrets of Antimony by Lemery, page 153, one can read that common antimony has always resulted in more butyrum than mineral antimony or antimony ore (item p. 143), and that a mixture of

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3 parts of common antimony and 4 parts of sublimated Mercury is to be preferred over all others.

Now open the phial, weigh its substance, then grate it small and pour 3 times the weight of the above-mentioned oil of antimony over it, seal the glass hermetically and proceed in the prescribed manner, coagulating and dissolving five more times. Now remove the coagulated substance, which is again as hard as a stone, pound it small, pour borax water over it - one little finger's breadth - coagulate it again, and the powder is now ready for the tincture.

NB. Conversely, concerning the preparation of cinnabar on page 167, Lemery has noted that more beautiful and better cinnabar of antimony can be sublimated NB. from antimony ore, that this cinnabar attaches to the neck of the retort in much larger and thicker pieces and that, according to the proportion, the mixture of 3 parts of antimony and 4 parts of sublimated Mercury generally results in more cinnabar.

Now take 20 Lots of fine silver, let it melt and gradually add one Lot of this fixed tinging powder, wrapped in wax and divided into 4 parts. Let both flow together for 3 hours, and you have the best gold. But, for the sake of curiosity, take some of this tinging powder before any borax water has been added to it, put some of it in a small flask, set it in gentle heat, and it will soon melt into a bloodred oil. Take a little of that - only the size of the head of a pin - with a golden spoon or a slate-pencil, put it on a silver plate the thickness of a Thaler (an old German coin). Put the latter in a crucible, wrong side down, so that the place where it is coated with red oil is underneath, but in such a way that it lies hollow in the crucible. Light a fire beneath to make everything redhot, but without melting. The silver is thus penetrated -147through and through and will turn into the finest gold, as far as the oil has run.

Additional Observations

The oil that was first distilled must afterwards be rectified 3 times more before it is mixed with the gold.

The borax water is made as follows:

Distill the water of the pulverized Venetian borax through a retort, or dissolve the borax and calx in hot water, filter the solution, boil it to dryness, then let it flow to an oil in a humid place by deliquifying it. Or: dissolve the borax in some spirit of wine and then imbibe with it several times the mixture to be melted.

Among this and similar processes must also be counted that told me by an old Doctor and very experienced chymist, D. Petermann who assured me that a certain augmentation in gold and silver could be obtained with butyrum of antimony. To accomplish this, it would be necessary to take well rectified butyrum of antimony, prepared from a Regulus of iron or copper by means of sublimated Mercury abstracted several times from gold, then poured over silver calx and digested several months, the longer the better, and finally coagulated. This would certainly result in an increase in gold after its reduction.

And Mr. Schwanenberg, a very experienced chymist, has likewise told and assured me that, based on his own experience, that he has worked out the known Bezoardicum Lunare, a silver counter-poison, according to the prescription of D. Agricolae, which he teaches in his commentary of Poppium, page I50; which deals with the chymical

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medicines prepared from silver. He also assured me that he had found a considerable increase or augmentation in silver after its reduction.

D, Kellner, in his treatise on lead processes, page II6, describes clearly and in detail Posten's tin opus, which Becher in his Chymical Rosegarden, p. 801, and others elsewhere recommend as a sure work.

Note. For the use of physicians, I would recommend that when a butyrum of antimony is precipitated with spirit of wine, the Mercury that has been dropped makes a subtle emetic which causes sleep and perspiration after the operation. See *Stahl*, in the German Chymia rationali, page 433.

And precisely there, page 802, No. I8, a special work is described regarding the preceeding foundation, which **D. Stahl** and after hi **D. Juncker**, recommends in his Chymistry above all others. It is to be done as follows:

Rx. Gold 2 Lots, resolve it in *aqua regia*; silver 6 Lots, dissolve it in Aquafort. Pour both solutions together and one will precipitate the other, and if they do not precipitate each other enough, add to them some spirit of salt or simply a solution of common salt. When everything is sufficiently precipitated, bring them both together to boil, then let them stand undisturbed day and night to allow the precipitate to settle. It will meanwhile grow like black-berries. Filter it, edulcorate the remaining calx, dry it and ripen it by means of its inner active factor to a tincture, in the following manner:

The dissolved metals weighed 8 Lots. The increase from the saline spirits will be I/2 Lot. Therefore add to this mixture 4 Lots of well pulverized Regulus of antimony, mix it and distill it through a retort per gradus. You will obtain a solar and lunar butyrum of antimony, or *arietem mineralem*. This butyrum must be rectified, which will turn it into a bright-red oil, suitable for ripening gold silver, and iron lamellae or calx into a tincture in their whole sub stance, because this butyrum contains the Souls of the Sun, the Moon and Antimony.

Instead of taking the spirit of salt or salt, a good effect will be had if the precipitation is done with the salt of the calx of wine or with the salt from the Death's Head which is left after the sublimation of Mercury sublimated according to my prescription.

Take the goldish oil and digest in it the laminae of the Sun and the Moon contained in it. They will dissolve and coagulate into a Stone. The saline parts, however, which do not belong to the metallic composition, will gradually separate from it, which saline atoms were called "nymph ore" by the Philosophers. It would be very useful and helpful to the Work if that separation could be easily achieved, which is indeed possible and, as I believe, can be done with distilled vinegar or spirit of wine.

PROCESS FOR TURNING ONE MARK OF SILVER (GERMAN MONEY) INTO 4 LOTS OF GOLD!

A process of an experienced chymist, which is in accord with the previous one, is the following:

First, prepare the sulphur of iron with the help of the salt of ammoniac, then precipitate, edulcorate, and dry it. After that, take equal parts of quite pure and crystalline sublimated Mercury

and best Hungarian antimony ore (or pure antimony). Pound both small and mix them together, then melt them per gradus in the sand, and an oil will appear, at first whitish-yellow and finally, with a fire strong enough to make the sand redhot, bloodred. Of this oil take IO parts, of the above-mentioned sulphur of iron 3 parts, of a subtle calx of gold one part. Pour the latter two together in a small flask and pour upon it the IO parts of the oil. Close the opening of the glass very tight, then set it in the steam bath for 3 days and nights, then in ash, and finally in sand, till it is successively coagulated. Thus it will turn into a brown Stone which pulverize, moisten with borax water and dry again. Repeat this 3 times and it will quite easily combine with molten silver. Afterwards, when it has thus been flowing for several hours, you will find 4 Lots of the best gold in the separation of one Mark of the thus transformed silver. Following this, the left-over and reduced silver can again readily be used. I have myself experienced this in action.

NB. If you pour some spirit of tartar, distilled from one lb. of crude tartar and 2 lbs. of vitriol over a crocus of Mars and Venus (iron and copper), letting it digest for several days and nights, that crocus will have a good ingress into silver and give off gold. Likewise: If this spirit is poured over an iron Regulus of antimony, it will soon extract a beautiful tincture. If the latter's spirit is extracted to the consistency of oil, a darkred liquor is left behind which, when poured over silver calx, soon turns black, and after a few weeks of digestion, the silver is quite goldish if it is melted and separated.

NB. If the gold is previously made liquid, it will supposedly

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resolve sooner and better in the butyrum of antimony and have a better effect. How to prepare such a ready liquidity is well described in *D. Becher's*"chymical Glucks-Hafen," page 267, as may also be learned in *D.Kellner's* "Officina Metall." page 73, ff.