SECTION XV.

OILS.

OILS obtained by Expression.

Oleum Amygdalarum dulcium. Oil of sweet Almonds.

Ake any quantity of sweet Almonds, fresh dried, and blanched; bruise them in a marble mortar; put them into a hempen bag, and gradually force out the Oil by means of a press, without the assistance of fire.

In the same manner are procured the Oils of bitter Almonds, Hazel-nuts, Wall-nuts, Mace, Nutmegs, white Henbane-feed, Linfeed, white Poppy-feed, and Mustard-feed; the iron plates of the press being first moderately warm'd *.

* For a full description, and rationale, of the manner of obtaining vegetable Oils by expression, see Boerbaave's New Method of Chemistry, p. 69, 72. PRACT.

Both

Both ripe and unripe Oil-Olive, as also Oil of Bays, are brought to us from foreign parts.

OILS made by Infusion and Decoction.

Oleum Absinthites.
Oil of Wormwood.

Take a pound of the bruis'd tops of fresh common Wormwood, and three pints of ripe Oil-Olive: put them into a glass vessel, or one of glaz'd earth; close it well, and expose it to the heat of the sun, for fifteen days; then add four ounces of the juice of Wormwood; and boil the whole gently, till the juice is evaporated, and afterwards force out the oil with a press.

In the same manner are made, Oleum Anethinum, Oil of Dill, from the leaves

--- Chamamelinum---- Camomile, from the flowers.

--- Hyperici---- St. John's wort, from the tops.

- Liliorum alb. - White Lillies, from the flowers.

- Rosarum rub. - Red Roses, from the flowers.

- Rutaceum - Rue, from the leaves.

Oleum

Oleum Lumbricorum.
Oil of Earth-Worms.

Take of Earth-worms, well wash'd, half a pound; of ripe Oil-Olive, a quart; of white Wine, half a pint; and boil them together, in Balneo Mariæ, till the Wine is consumed; after which, strain out the oil, by expression.

Oleum Mucilaginum. Oil of Mucilages.

Take of fresh Marshmallow-root, bruised, four ounces; the root of white Lilly, and fresh Squill bruis'd, of each an ounce; of Fænugreek-seed, and Linseed, each an ounce and half: steep the ingredients in a proper quantity of Spring-water; and afterwards boil them gently till they make a thick and viscous mucilage; which being press'd strongly out, add thereto two quarts of Oil-Olive, and boil it over a very gentle fire, or in Balneo Maria, till the aqueous moisture is evaporated; observing to keep it continually stirring, to prevent its burning *.

Oleum .

^{*} The keeping this oil in readiness, as an officinal, will greatly ease the trouble of making several medicines; particularly the Unguent. Dialthee, Emplastr. Diachylon, Emplastr. de Mucilaginib. &c. as we shall see hereafter.

Oleum Myrrhæ per deliquium.
Oil of Myrrh per deliquium.

Take any number of new-laid Eggs, boil'd hard, cut them lengthwife, and take out the yolks; then fill up the cavities of the whites with powder of Myrrh; tye them together again with thread, and hang them up in a moist place, so as that the liquor, or oil, may run from them into a vessel, set underneath to receive it *.

* That fo indolent, and apparently unactive a thing as the white of an Egg, should dissolve the tough body of Myrrh, which other solvents touch with such great difficulty, must needs appear strange to any one that is unacquainted with the doctrine contain'd in that admirable chapter of Menstruums, given us by the learned Boerhaave, in his New Method of Chemistry, p. 332—362, Theor.



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