You must take heed to add it little by little, and and by degrees, as we have observed, otherwise it will rather spoil than perfect the Crystal, blacking it and taking away its Lustre. All this depends on the Skill and Discretion of the Workman, for there is no Certainty or standing Rule for the quantity to be added. As soon as your Crystal is sine and shining, you may use it without delay for what Vessels or other Works you design to put it to; but in the mean while you must have less Fire than for common Glass, and it must be very clear, and without smoak, for the Reasons we have given heretofore.

Moreover the Workman must take care that his Iron Rods be clean and well polished, and that the Necks or Collets of the Glasses where the Irons touch them, be always kept out of the Pots of Crystal, because the Iron always discolours the Crystal, wherefore

particular Care must be therein taken.

None of our modern Workmen, (or at least very few of them) take the pains of this way of separating the Sandever from their Materials, by casting them into Water; they content themselves to skim it off with an Iron Ladle when it swims on the top, tho' if it does not all separate, the Crystal and Glass will be less clear and fine. This Salt which the French call (Suin de Verre) Sandever is useful for Several Purposes, and in several Chymical Operations. It has besides some other Uses and Virtues, that are not known, even to very sew of the Learned; I could tell some very surprising and wonderfull uses of it. But this may serve to whet the Industry of, and excite the Curious to further Enquiries.

CHAP.

