## APPENDICES.

A .- Referring to sample 39536 :- This sample was carefully checked, and the presence of methyl alcohol established. It would appear that the manufacturers were not aware that wood alcohol had been used in its preparation, and the small amount of methyl alcohol present may have been added through some oversight in manufacture. The vendors write, under date 4th October - Our laboratory man still claims that he uses nothing but pure alcohol in the manufacture of Liq Carbonis Detergens; but at the same time I have no doubt that your analysis is correct, and I will have what we have on hand, destroyed, and will see that our new lot contains nothing but pure grain

B.—In regard to sample 41170, the following letter of 22 September, has been received from the vendors. 'Your advance notice re Liquor Picis Carbonis is duly to hand, and your observation noted. We bave to thank you for the information. It is information to us. On inquiry we find that this preparation was taken over by this Company from their predecessors, Henry Skinner & Co. On further inquiry we are informed that this was made by Henry Skinner & Co., probably 15 years ago, before the preparation became official. What little we had in stock (less than a gallon) has been

C.-Sample 41344 was apparently tendered as Liquor Carbonis Detergeus, and invoiced as Liquor Picis Carbonis, by our Inspector in a mistake. The vendor writes under date 21 September :- 'Your collector received sample from me as Liquor Carbonis Detergens, one of the not official preparations by E. B. Shuttleworth. This preparation is made from an old formula used before the British Pharmacopæia of 1898 made Liquor Ficis Carbonis official. My assistant showed him original bottle, labelled Liquor Carbonis Detergens, and also showed him Squire's Companion to the B. P. which stated that it was not official. We understood lie was taking it, as labelled, for he appeared to copy the label. He asked for Liquor Picis Carbonis, and we showed him that the preparation we had was not the official one'.

Our inspector's account of the transaction is as follows:-- 'The clerk serving me asked if Detergens was what I wanted. I said Liquor Picis Carbonis was what I wanted. He asked proprietor about it. Proprietor said it was all right, and the clerk then filled the bottle'. While it is true that Liquor Carbonis Detergens fills many of the requirements of Liquor Picis Carbonis, the preparations are not identical, and should

not be dispensed as being so.

Regarding the presence of metbyl alcohol in this preparation, the E. B. Shuttleworth Co. writes under date 25th September :- 'We are in receipt of your favour of the 24th instant, with inclosure of Inland Revenue Act, for which accept our thanks. This is the first intimation we have had, that preparations containing Methyl. Alcohol should be labelled as such, and we will immediately comply with that condition, although it will not affect us materially as we believe we have only one or two preparations in which we use it; this particular preparation (Liq. Carbonis Detergens) is used almost

exclusively as a disinfectant'.

D.—In the matter of sample 41345, the vendors write, under date 20th September :-- 'We should explain in fairness to the manufacturer whose name is attached to the container, that the title on the container is Liquor Carbonis Detergens. Our custom has been to treat 'Liquor Carbonis Detergens' and 'Liquor Picis Carbonis' as identically one and the same. From any information at hand, we have felt justified in this conclusion and in regard to the non-alcoholic adulteration, authorities state both contain alcohol'. Also under date 25th September :- 'Replying to yours dated 23rd instant, we presume we must accept responsibility for the article sold to Inspector Dager. We world however point out in justification of our custom, that in 1888 some years previous to the adoption by B. P. revision committee of any formula for Liquor Picis Carbonis, we prepared a Liquor Carbonis Detergens as per inclosed formula, and as it is practically identical with the B. P. article and as the official formula was