

vom Oct., 17, 1975

Teilnehmer:

(Berichtersteller unterstreichen!)

<u>Mr. Martin</u>	RJR
Mr. Stewart	RJR
H. Effertz	HN
H. Gaedtke	HN
H. Hädicke	HN
H. Pudritz	HN
H. Schwarz	HN

Zusätzliche Kopie für:

zu erledigen durch:

bis zum:

The following points were discussed:

1. Reduction of FC-11 contents in G-13 tobacco.
2. Discussion of G-13 test runs for other companies.
3. Information of customers.

to 1) FC-11 contents of G-13 tobacco directly after the process at HN  
Ø 1,500 ppm.

FC-11 contents of G-13 tobacco after a storage of 4 to 6 days  
in cut tobacco silos Ø 50 ppm at 12,5% H<sub>2</sub>O.

FC-11 contents of G-13 tobacco after a storage of 4 days in  
corrugated cases Ø 1,000 ppm at 11,3% H<sub>2</sub>O.

Mr. Stewart explained that the FC-11 contents is strongly  
influenced by moisture, temperature and storage time (a curve  
showing the dependence of moisture and storage time on the FC-11  
contents is attached).

At the next test runs it is intended to obtain a final moisture  
of the tobacco of 13% to 13,5%.

By a longer retention time of the tobacco in the stripping drum,  
increase of the jacket temperature and the increase of the  
counter stream in the stripping drum the FC-11 contents after  
the process eventually can be reduced.

Other changes in the equipment are according to Mr. Stewart  
and Mr. Martin without success.

to 2) For the following companies test runs will be made during the week from 20.10. - 24.10.75

Fa. Seita	(Cut tobacco normal and black tobacco)
Fa. Burger	(cigar tobacco)
Fa. Austria	(cut tobacco)
Fa. Villinger	(cigar tobacco)

All test blends are brought to 18% moisture in the CC-drum, filled in silos and brought to Hall No. 5 and then added to the G-13 process.

Samples for measurements of the filling capacity will be taken before conditioning.

All test runs will be made with a capacity of 800 to 850 kg/h.

The following moisture values after the vibrating humidifier are intended:

Cut tobacco normal:	20% to 23%
Black tobacco:	approx. 25%
cigar tobacco:	25% to 28%

From each blend a 1 kg sample will be kept here, in order to be able to make tests at eventual further inquiries of the firms.

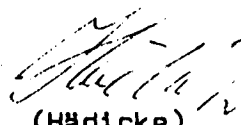
The measurements of the filling capacity of the blends before and after G-13 treatment shall be made under the same conditions, e.g., delaminate tobacco per hand on the floor for a time of 1 to 2 days together with the concerning G-13 sample in a conditioned room. If the moistures of both samples have reached 13% measurements can be made, e.g., the exact values can be given to the customers after 1 to 2 days.

At moisture determination directly after the process it has to be considered, that the FC-11 in the tobacco falsifies the moisture value for 1%.

In order to check the correction fact the filling capacity also will be determined at 18% moisture. The samples to be taken shall be an average of the total blend. 2 kg/blend will be taken.

During the tests moisture will be determined every 10 min., then every 30 min.

to 3) All equipments which are not necessary for the G-13 production will not be mentioned to the representatives of other companies. If they should ask for it these parts of the equipment will be designed as parts for tests which are not related to G-13.

  
(Hädicke)

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