

Inter-office Memo

TENNECO CHEMICALS, INC.

To D. H. Weintraub At Piscataway Date April 25, 1969
From H. B. Carr At Burlington Copy to J. C. Fisher
C. W. Johnston
Subject M. W. Houck, Inc. Gelatin G. I. Rozand
M. W. Williams
File ✓

Reference: Memo: D. H. Weintraub to H. B. Carr,
dated 3/28/69, titled, Gelatin -
Request for Quality Approval

As requested in the attached referenced memo, Houck samples of 250 and 275 gelatin were tested by Quality Control for conformance to our specs. on Atlantic Gelatin 225B (Colic-1) and 275A (Rosic). As seen in our Quality Control data below, Houck gelatin does not comply in all regards to our specs.

	<u>Houck 250</u>	<u>225B Spec.</u>	<u>Houck 275</u>	<u>275A Spec.</u>
(Syntron, Contam. 100 g.)	17	50 max.	20	50 max.
pH (1% aq. soln.)	(4.7)	5.5-6.5	4.8(high side)	4.2-4.8
Vols. (30 min., 105°C)	9.75%	12% max.	8.30	11% max.
Retains 40 mesh	(30%)	5% max.	0%	5% max.

The first step in approving Houck as an alternate gelatin supplier is that they adjust their manufacturing procedures to meet our specifications. Next, Process Development will be requested to outline the Pilot Plant and/or plant evaluation work required and the associated costs. Before requesting a decision from the Manager of Process Development as to whether the cost of this work is in line with the justification, Purchasing should obtain the following additional information:

1. Are the Houck gelatins food grade?
2. Is the material domestic or imported?
3. Bloom AOAC - range
4. Viscosity - range
5. Isoionic pH - range

H. B. Carr
H. B. Carr

HBC/rjl
Att.

COLORITE 015289

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