

TO: Distribution

JUN: JUL: TGO: AF
RE: Muriatic Acid

FROM: Tom Grumbles

DATE: May 13, 1985

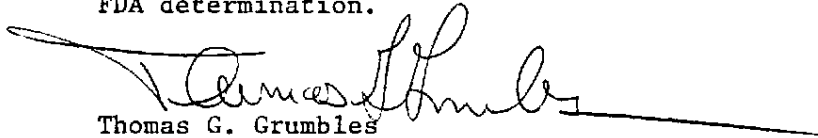
SUBJ: FDA MURIATIC ACID STATUS

Interoffice
Communication

VISTA

The attached memo from IFAC indicates that the FDA should accept the FCC position on specifications for by-product muriatic acid. Those specifications are also attached.

We will continue to monitor the Federal Register for the official FDA determination.



Thomas G. Grumbles

Attachment

Distribution: Betsy Meyer
Wayne Hilgers
Tom Huffman
Kyle Resh
Carl Kerfoot

VVV 000015745

INTERNATIONAL
**Food
Additives
Council**

SUITE 500 D • 5775 PEACHTREE-DUNWOODY ROAD • ATLANTA, GEORGIA 30342 • (404) 252-3663

May 10, 1985

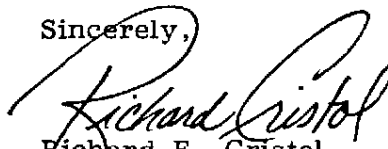
TO: INTERESTED PARTIES

RE: HYDROCHLORIC ACID

We are pleased to advise you that the revised specifications for hydrochloric acid as last proposed by the Food Chemicals Codex (copy attached) have been adopted formally by the FCC Committee and will be included in the second supplement to FCC III scheduled for publication in July.

We expect an FDA "Generally Recognized As Safe" affirmation for hydrochloric acid reflecting IFAC's position as stated in our comments to the agency of September 24, 1984 by year-end.

Sincerely,


Richard E. Cristol
Executive Director

REC:ct
Attachment

Distribution: R. L. Feder - Allied Chemical Corp.
Don Fontana - Cabot Corporation
Tom Bohnert - The Dow Chemical Company
Wayne Sander - Kelco, Div. of Merck & Co., Inc.
A. J. Batla - Mobay Chemical Corp.
Dana G. Devereux - Monsanto
Jim Fike - Pennwalt Corporation
Bob Turner - Reagent Chemical & Research Inc.
Nic Stufano - Standard Chlorine Chemical Co.
James Elfstrum - Stauffer Chemical Company
Tom Grumbles - Vista Chemical Company
Tom Robinson - Vulcan Chemicals

VVV 000015746

REQUIREMENTS

Identification

It gives positive tests for Chloride, page 516.

Assay Not less than the minimum or within the range of Baume degrees claimed or implied by the vendor.

Arsenic (as As) Not more than 1 mg/kg.

Color Passes test.

Concentration of HCl Not less than the minimum or within the range specified or implied by the vendor.

Extractable Organic Compounds

Total Organic Compounds (Non-Fluorine Containing)

Not more than 5 mg/kg, including:

Benzene Not more than 0.05 mg/kg.

Vinyl Chloride Not more than 0.05 mg/kg.

Fluorinated Organic Compounds (total) Not more than 25 mg/kg.

Heavy Metals (as Pb) Not more than 5 mg/kg.

Iron Not more than 5 mg/kg.

VVV 000015747