**Office of Food Additive Safety**
Center for Food Safety and Applied Nutrition
Food and Drug Administration
5100 Paint Branch Parkway, (HFS-265)
College Park, MD 20740-3835

DEPARTMENT OF HEALTH AND HUMAN SERVICES

SEP 3 1987

Mr. Robert Foster
Sales Representative
Del Crane Medical Corporation
55 Techne Center, Suite F
Milford, OH 45150

Dear Mr. Foster:

This is in response to your letter of July 31, 1987 requesting an advisory opinion on the use of your firm's [redacted] Cleaning System for cleaning food contact surfaces.

As described in your letter the composition of the cleaning material is solely pellets of frozen carbon dioxide which under pressure are used to remove contaminants from food contact surfaces.

Based on the conditions of use of carbon dioxide the ingredient will not be used in food, but will sublime into the surrounding atmosphere.

We have no objection to the use of carbon dioxide for the above stated use because carbon dioxide is listed in the food additive regulations as Generally Recognized As Safe (21 CFR 184.1240) for direct use in food.

Sincerely yours,

Marvin D. Mack, J.D.
Indirect Additives Branch, HFF-335
Division of Food and Color Additives
Center for Food Safety
and Applied Nutrition

cc:HFF-158 HFC-220 HFA-224 HHF-300 HFF-330 HFF-335(2)
HFF-415
R/D:HFF-335:MMack:jlwfoster:9/2/87:Ltr. #578
FINAL:HFF-335:MMack:jlwfoster:9/3/87

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