

JUL 8 1983

Dr. Jakob Harich
 Chemie Research & Manufacturing Co., Inc.
 160 Concord Drive
 P.O. Box 1279
 Casselberry, Florida 32707

Dear Dr. Harich:

This replies to your letter of June 21 concerning the product DF-100.

As you know, we have no authority to approve specific formulations or products; regulations are written to describe those chemical substances which may be safely used and the conditions under which safe use is assured.

Based upon the composition you described to us in your letter of June 30, 1982 the following food additive regulations apply:

Nitrogen	21 CFR 182.1540
Ascorbic Acid	21 CFR 182.3013
Glycerin	21 CFR 182.1320
Dextrose	GRAS
Propylene Glycol	21 CFR 184.1666

Thus all substances used in "DF-100" are generally recognized as safe for use in foods when used in accordance with good manufacturing practices.

Sincerely yours,

State of Florida
 Country of Seminole

I hereby certify that this is a true and correct copy of the original.

Linda S. Wolger
Feb. 23, 1984

by Public, State of Florida
 Commission Expires Feb. 13, 1986
 Beyond This Copy Not - Insurance, Inc.

Food and Drug Administration
Rockville MD 20857

MAR 27 1985

Dr. Jacob Harich
Chemie Research & Manufacturing Co., Inc.
160 Concord Drive
P.O. Box 1279
Casselberry, Florida 32707

Dear Dr. Harich:

Re: Kilol - DF-100

We refer to your submission of March 12, 1985, which requests a determination on the acceptability of six substances for use in animal feeds.

We have reviewed your submission and find that the substances you listed are generally recognized as safe (GRAS), or the subject of an approved food additive regulation. Therefore, they are acceptable for use as animal feed ingredients when used in accordance with existing regulations and good manufacturing and feeding practices. Their use is provided for under the following regulations:

Ascorbic acid	21 CFR 582.3013
Glycerin	21 CFR 582.1320
Propylene glycol	21 CFR 582.1666
Dextrose	GRAS
Supernat 22S (silicon dioxide)	21 CFR 573.940
Glycine (aminoacetic acid)	21 CFR 582.5049

should you have any further questions pertaining to this request please refer to DAF #3989.

Sincerely yours,



George Graber, PhD
Director,
Division of Animal Feeds
Center for Veterinary Medicine