

US EPA ARCHIVE DOCUMENT

JUN 22 1981

Glyphosate/Tox

661 A

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PP#OF2329. Glyphosate in or on peanuts. Comments on amendment of 5/1/81 (revised Section F).

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MT

This amendment was submitted in response to our (R. Taylor) reject letter of 4/22/81, which advised the petitioner of the need to revise Section F to propose a 0.5 ppm tolerance for peanut hay, forage, and hulls (shells).

This request was in accordance with the recommendation in our (M. Nelson) review of 5/30/80, and the petitioner's present submission (revised Section F) resolves the deficiency raised therein.

We note that a successful MTO has now been completed (see 1/19/81 memo, R. Storherr) of the proposed HPLC enforcement method for these substrates. This removes that contingency (see aforecited review) previously placed on a favorable recommendation for the proposed tolerances.

Accordingly, if TOX and EFB considerations permit, we recommend that tolerances be established (40 CFR 180.364) for the combined residues of glyphosate and its metabolite, aminomethylphosphonic acid, as follows:

- 0.1 ppm - peanuts
- 0.5 ppm - peanut forage, hay, and hulls

A revised International Residue Limit Status sheet is attached.

TS-769:RCB:M. Nelson:gs:X77377:RM810:CM#2:6/19/81
cc: RF, Circ.(3), M. Nelson, Watts, FDA, TOX, EEB, EFB, PP#OF2329
RDI: Quick, 6/18/81: Schmitt, 6/18/81



INTERNATIONAL RESIDUE LIMIT STATUS

CHEMICAL Glyphosate

PETITION NO. 0F2329

CCPR NO. None

Codex Status _____

Proposed U.S. Tolerances

No Codex Proposal Step 6 or above

40 CFR 180.364

Residue (if Step 9): _____

Residue: Glyphosate plus aminomethyl-phosphonic acid

Crop(s) Limit (mg/kg)

Crop(s) Tol (ppm)

NONE

peanuts	0.1
peanut forage	0.5
peanut hay	0.5
peanut hulls	0.5

CANADIAN LIMIT

Residue: Glyphosate

MEXICAN TOLERANCIA

Residue: _____

Crop Limit (ppm)*

forage legumes	0.1
grasses	0.1
soybeans	0.1

Crop Tolerancia (ppm)

NONE

NOTES: * negligible residue limit