

121001
SHAUGHNESSEY NO.

7
REVIEW NO.

EEB BRANCH REVIEW

DATE: IN 5-20-82 OUT 7-30-82

FILE OR REG. NO. 7969-LO

PETITION OR EXP. PERMIT NO.

DATE OF SUBMISSION 5-3-82

DATE RECEIVED BY HED 5-19-82

RD REQUESTED COMPLETION DATE 9-9-82

EEB ESTIMATED COMPLETION DATE 9-2-82

RD ACTION CODE/TYPE OF REVIEW 125/New Chemical -- NonFood/Nonfeed
Use

TYPE PRODUCT(S): I, D, H, F, N, R, S Herbicide

DATA ACCESSION NO(S).

PRODUCT MANAGER NO. R. Taylor (25)

PRODUCT NAME(S) BAS 9052

COMPANY NAME BASF Wyandote Corporation

SUBMISSION PURPOSE Proposed Registration of Ornamentals,
Nurseries, and Other Non-Food Crops

SHAUGHNESSEY NO.	CHEMICAL, & FORMULATION	% A.I.
121001	See 7969-LI	20

118

100 Labeling

Use:

1.5 to 2.5 pts/acre (0.3 to 0.5 lb a.i./A). Always add a nonphytotoxic oil concentrate at 1 qt/A ground application.

Environmental Hazards:

"Do not apply directly to lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes."

104 Discussion

Poast is a selective broad spectrum postemergence herbicide for control of annual and perennial grass weeds in many non-food crops. Poast does not control sedges or broadleaf weeds.

Poast rapidly enters the plant through the foliage and translocates throughout the plant.

See EEB review of 7/30/82 (R. Stevens) for Poast relating to use on soybeans (7969-LI).

105 Conclusions

See EEB review of 7/30/82 (R. Stevens). The data and conclusions discussed previously are adequate and apply to support registration of these uses as well.

Richard R. Stevens
Biologist, Section IV
EEB/HED

Richard R. Stevens 7/29/82

Harry T. Craven
Head, Section IV
EEB/HED

H. T. Craven

7/30/82

Clayton Bushong
Chief
Ecological Effects Branch, HED

Clayton Bushong

7/3/82