

NOV 2 - 1994

Dr. Zareen Ahmed  
American Cyanamid Co.  
P.O. Box 400  
Princeton, NJ 08543

Dear Dr. Ahmed:

Subject: Final Printed Labels- Cotton Layby  
PROWL® 3.3 EC Herbicide  
EPA Reg. No. 241-337  
Your submission dated Oct. 20, 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor  
Product Manager 25  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Enclosure

EPA Reg. No. 241-337

**FOR LAYBY USE IN COTTON  
RECOMMENDED FOR USE IN ARIZONA, NEW MEXICO,  
SOUTHERN CALIFORNIA AND TEXAS ONLY**

**OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PROWL 3.3 EC LEAFLET LABEL BEFORE USING. SEE THE PROWL 3.3 EC LABEL FOR MIXING AND APPLICATION INFORMATION, WEED SPECIES CONTROLLED, AND FOLLOW CROP RESTRICTIONS. THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF HERBICIDE APPLICATION.**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Uniformly apply PROWL 3.3 EC with properly calibrated ground equipment in 10 to 40 gallons of water per acre. Use sprayers equipped with nozzles that provide accurate and uniform application. **DO NOT** apply this product through any type of irrigation system.

**DO NOT** apply on peat or muck soils.

**APPLICATIONS AT LAST CULTIVATION (LAYBY)**

PROWL 3.3 EC may be applied following the last normal cultivation (layby), at a rate of 1.2 to 3.6 pints per acre as a directed spray. PROWL 3.3 EC will not control emerged weeds. **DESTROY EXISTING WEEDS PRIOR TO APPLICATION.** Apply PROWL 3.3 EC directly to the soil between rows using protective shields to avoid contact with cotton foliage and stems.

**Broadcast Rate Per Acre of PROWL 3.3 EC  
Preplant Incorporated in Cotton**

Soil Texture	PROWL 3.3 EC (pints)
COARSE	1.2 to 1.8
MEDIUM	1.8 to 2.4
FINE	2.4 to 3.6

For heavy clay soils, apply PROWL 3.3 EC at the broadcast rate of 3.6 pints per acre.

The high rate of each soil texture above should be used if heavy weed populations are anticipated.

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ACCEPTED  
with COMMENTS  
by EPA Letter Label

(see other side)

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F. J. ...  
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**BEST AVAILABLE COPY**

Layby applications can be applied in cotton previously treated with herbicides registered for use in cotton. Consult the labels of those herbicides for suggested treatments, rates to be used, and precautions or restrictions for use in cotton and for follow crop restrictions.

To extend the spectrum of weed control, PROWL 3.3 EC may be tank-mixed with other herbicides labeled for layby use in cotton.

PROWL 3.3 EC is most effective in controlling weeds when adequate rainfall or irrigation is received within 7 days after application.

**DO NOT APPLY AS A BROADCAST SPRAY OVER TOP OF COTTON, OR CROP INJURY MAY RESULT.**

There must be an interval of at least 60 days between the last PROWL 3.3 EC application and cotton harvest.

**NOTE: DO NOT** feed forage or graze livestock in treated cotton fields. If loss of cotton crop occurs due to weather conditions, cotton can be replanted the same year into treated soil without adverse effects. If replanting is necessary, a light reworking of the soil will retain the herbicidal activity of PROWL 3.3 EC.

When PROWL 3.3 EC is tank mixed with other herbicides, follow all cropping restrictions, precautionary statements and limitations in the tank mix partner leaflet label. Always follow the most restrictive label recommendations.

