

REFLEX® 2LC HERBICIDE AND BUTYRAC® 200 HERBICIDE TANK MIXSupplemental Labeling
For Use in Soybeans

REFLEX 2LC EPA Reg. No. 10182-83
Butyrac 200 EPA Reg. No. 264-1052A

TANK MIX APPLICATIONREFLEX 2LC HERBICIDE AND BUTYRAC 200 HERBICIDEDIRECTIONS FOR USE

It is a violation of federal law to use these products in a manner inconsistent with their respective labeling. This labeling must be in the possession of the user at the time of application.

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TANK MIX APPLICATION

REFLEX 2LC Herbicide and Butyrac 200 Herbicide

A tank mix of REFLEX 2LC herbicide and Butyrac 200 herbicide may be applied for improved postemergence control of annual morningglory species (Entireleaf, Ivyleaf and Tall), giant ragweed and cocklebur in soybeans.

REFLEX 2LC and Butyrac 2000 are postemergence herbicides which control annual broadleaf weeds. The tank mix should be applied to actively growing weeds before they exceed the growth stages described on the REFLEX 2LC label. The most consistent control is obtained when applications are made to actively growing seedlings under conditions of high soil moisture and high humidity. The most restrictive labeling of either product used applies in tank mixtures.

MIXING - Fill the clean sprayer tank 1/2 full with clean water. Begin agitation and add the recommended amounts of REFLEX 2LC and Butyrac 200. Add the appropriate amount of crop oil concentrate, or nonionic surfactant to be used. Complete filling the tank with water to the needed volume. Allow the spray mixture to agitate and recycle 5-10 minutes before application. DO NOT MAKE MORE THAN ONE APPLICATION OF THIS TANK MIX PER SEASON. ✓

GROUND APPLICATION - Use sufficient spray volume and pressure to ensure complete coverage of the target weeds. A minimum of 20 gallons per acre of spray mixture should be used with spray pressures of 40 to 60 psi at the nozzle tip.

Use only hollow cone or flat fan nozzles. The sprayer must be calibrated to provide the proper volume and rate per acre. In addition, the boom and nozzle height must be adjusted to provide complete coverage of all weeds. DO NOT USE FLOOD TYPE OR OTHER SPRAY NOZZLES WHICH DELIVER COARSE SPRAYS, OR CONTROLLED DROPLET APPLICATORS (CDAs).

CULTIVATION - Cultivation within 7 days prior to application is not recommended. Cultivation may put weeds under stress and reduce control obtained. Timely cultivation 2-3 weeks after applying the tank mix of REFLEX 2LC and Butyrac 200 will often assist in weed control.

RATE - Refer to tank mix table for the recommended use rate of REFLEX 2LC in Regions 1, 2, and 3. Geographic description of these regions is included in the REFLEX 2LC label. Butyrac 200 may be used in the tank mixtures at rates of 2-3 ozs. per acre in each of the regions listed for REFLEX 2LC.

Application Rates for REFLEX 2LC
and Butyrac 200 in Tank Mix*

<u>Region</u>	<u>REFLEX 2LC</u>	<u>Butyrac 200</u>
1	1 - 1½ pt/A	2 - 3 oz/A
2	1 - 1½ pt/A	2 - 3 oz/A
3	1 pt/A	2 - 3 oz/A

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See label
re application
rates
200-4-15

*Always add Crop Oil Concentrate at .5 - 1% rate of the finished spray volume or nonionic surfactant at 0.25% of the finished spray volume. Use only spray additives cleared for use on growing crops.

GENERAL USE PRECAUTIONS

- Always read and follow the restrictions and limitations for each product. The most restrictive labeling applies in tank mixes.
- REFLEX 2LC can be applied only in the states or parts of states included in Regions 1, 2, & 3. DO NOT APPLY REFLEX 2LC TO ANY FIELD IN REGIONS 2 & 3 MORE THAN ONCE EVERY TWO YEARS. ✓
- Applications of the REFLEX 2LC/Butyrac 200 herbicide tank mix should not be made beyond 3 weeks after the soybeans have emerged.
- Refer to REFLEX 2LC label for recommendations concerning crop rotation.
- Butyrac 200 may form a precipitate when diluted in very hard water. Refer to Butyrac 200 directions for testing compatibility at proposed dilution ratios.
- In the event of a crop loss due to weather conditions, only soybeans can be replanted.
- Soybeans stressed by drought or other influences such as disease (esp. Phytophthora root rot) should not be sprayed.
- Avoid drift to all other crops and nontarget areas. Crops other than soybeans may be severely injured by drift.

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