
SUPPLEMENTAL LABEL



Syngenta Crop Protection, Inc.
P. O. Box 18300
Greensboro, North Carolina 27419-8300

RESTRICTED USE PESTICIDE

DUE TO GROUND AND SURFACE WATER CONCERNS.
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS
UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE
CERTIFIED APPLICATOR'S CERTIFICATION.
THIS PRODUCT IS A RESTRICTED-USE HERBICIDE DUE TO GROUND AND SURFACE
WATER CONCERNS. USERS MUST READ AND FOLLOW ALL PRECAUTIONARY
STATEMENTS AND INSTRUCTIONS FOR USE IN ORDER TO MINIMIZE POTENTIAL FOR
ATRAZINE TO REACH GROUND AND SURFACE WATER.

Lexar® Herbicide

Active Ingredients*:

S-metolachlor (CAS No. 87392-12-9)	19.00%
Atrazine (CAS No. 1912-24-9)	18.61%
Atrazine Related Compounds	0.39%
Mesotrione (CAS No. 104206-82-8)	2.44%
Other Ingredients:	59.56%
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No. 100-1201

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

Before using Lexar Herbicide as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SCP 1201A-S1 0209

DIRECTIONS FOR USE

CROP USE DIRECTIONS – GRAIN SORGHUM

Lexar can be applied preplant non-incorporated (up to 21 days before planting) up through preemergence for weed control in sorghum that was seed-treated with Concep® III. For a listing of weeds controlled or partially controlled, refer to Table 1.

Apply Lexar at a rate of 3.0 qts./A as a broadcast non-incorporated spray beginning at 21 days before planting and up through planting but prior to sorghum emergence. Applying Lexar less than 7 days before sorghum planting will increase the risk of crop injury, especially if irrigation or rainfall is received following the application. Injury symptoms include temporary bleaching of newly emerging sorghum leaves or, in extreme conditions, stunting or partial stand loss. Applying Lexar more than 7 days (but not more than 21) prior to sorghum planting will reduce the risk of crop injury.

If Lexar is applied prior to planting, minimize disturbance of the herbicide-treated soil barrier during the planting process in order to lessen the potential for poor weed control in the disturbed soil zone.

Lexar may also be applied as a split application to grain sorghum. For a split application program, apply 1.5-1.75 qts./A of Lexar as a non-incorporated early preplant (7-21 days before planting), followed by a second Lexar application at a rate of 1.25-1.5 qts./A as a preemergence application prior to sorghum emergence. The total amount of Lexar applied in the split application program cannot exceed 3.0 qts./A.

If weeds are present at the time of application, it is recommended that a nonionic surfactant (NIS) type adjuvant at a rate of 0.25% v/v **or** a crop oil concentrate (COC) at a rate of 1% v/v be added to the spray solution. In addition to COC or NIS, a spray grade UAN at a rate of 2.5% v/v or AMS at a rate of 8.5 lbs./100 gallons of spray may be added to the solution for improved control of emerged weeds. If weeds are not emerged at the time of application, no additives are recommended.

Restrictions:

1. Do not apply more than 3.0 quarts of Lexar per growing season.
2. Do not apply Lexar to sorghum grown on sandy soils (sand, sandy loam, or loamy sand)
3. Do not apply Lexar to emerged grain sorghum or severe injury will occur.
4. Do not use Lexar in the production of forage sorghum, sweet sorghum (sorgo), sudangrass, sorghum-sudangrass hybrids, or dual-purpose sorghum
5. Sorghum seed must be treated with Concep III herbicide safener prior to planting, or severe crop injury may occur.
6. In the state of Texas, do not apply Lexar Herbicide to sorghum grown south of Interstate 20 (I-20) or east of Highway 277.

©2009 Syngenta

Lexar®, Concep®, and the Syngenta logo trademarks of a Syngenta Group Company