



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MAR 1 4 2012

P. Leanne Pruett, Agent Tessenderlo Kerley, Inc. c/o Pyxis Regulatory Consulting, Inc. 4110 136th Street, NW Gig Harbor, WA 98332

Subject:

Supplemental Label (For Use on Edamame [Immature Soybeans])

Lorox DF

EPA Reg. No. 61842-23

Application Dated February 2, 2012

Dear Ms. Pruett:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable.

The supplemental labeling must be incorporated into the main product labeling within eighteen (18) months of the date of this letter.

A stamped copy of your label is enclosed for your records. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after eighteen (18) months from the date of this letter must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions, please contact Mindy Ondish at (703)605-0723 or at ondish.mindy@epa.gov.

Sincerely,

Kable Bo Davis Product Manager 25

Herbicide Branch

Registration Division (7505P)

Mindy andon, Acting for

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR LOROX DF AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

This labeling must be in the possession of the user at the time of pesticide application.

"Label" as used in this supplemental labeling refers to the label booklet for Lorox DF and this supplement.

This supplemental labeling expires on April 1, 2015 and must not be used or distributed after this date.

LOROX® DF

EPA Reg. No. 61842-23

FOR USE OF LOROX DF ON EDAMAME (IMMATURE SOYBEANS)

CAUTION

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Make only a single preemergence application of LOROX® DF per season.

Do not exceed 2 lbs of LOROX® DF in any application.

Soybeans planted too shallow have increased potential for injury.

Do not spray over top of emerged soybeans.

Do not feed treated forage to livestock.

MAR 1 4 2012

ACCEPTED

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 61842-23

Preemergence Use Only - all tillage types

Apply LOROX® DF prior to soybean emergence at the rates specified in the Table 1 below. For improved control or for a broader spectrum of control, LOROX® DF may be tank mixed with other herbicides approved for immature soybean use, such as "Dual Magnum® Herbicide". Observe directions for use, precautionary language, and specific restrictions of any herbicide used.

No-till, Minimum till or Stale Seedbed

Timing

Apply LOROX® DF up to 30 days prior to soybean planting. For maximum in-season residual control, apply no earlier than 14 days before planting.

Adjuvants and tank mixes

For burndown weed control (postemergence activity), addition of adjuvant is required.

- For best results, use 1 gallon crop oil concentrate per 100 gallons of spray.
- Alternatively, use 1 qt nonionic surfactant per 100 gallons of spray.
- To burndown larger than 2 inch grasses and 6 inch broadleaves, or to expand the burndown spectrum, tank mix LOROX® DF with burndown herbicides approved for immature soybean use. Observe directions for use, precautionary language, and specific restrictions on the label of the contact herbicide.

Table 1. Preemergence rates of LOROX® DF for soybeans - all tillage types LOROX® DF lbs per acre

Soil Texture	1 to3% Organic Matter	3 to 6% Organic Matter
Coarse: Sandy loam	1 to 1.25	1.25 to 2
Medium: Loam, Silt Loam, Silt, Sandy Clay Loam	1 to 2	1.5 to 2
Fine: Silty Clay, Silty Clay Loam, Clay, Clay Loam	1.25 to 2	2

Read the LIMITATION of WARRANTY AND LIABILITY" on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

Dual Magnum® Herbicide is a trademark of a Syngenta Group Company,

Lorox is a registered trademark of Tessenderlo Kerley, Inc.

Tessenderlo Kerley, Inc. 2255 N. 44th Street, Suite 300 Phoenix, AZ 85008 USA 1-800-525-2803 www.novasource.com

[EPA PENDING]