

Reg # 11746-22 Pm 2

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION 11746-22	DATE OF ISSUANCE 11/26/85
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Davis Kill-A-Bug XVIII	

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NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Louisiana Chemical Company
 8993 Airline Highway
 Baton Rouge, LA 70815

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. (c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 11746-22."
 - b. Add the following to your Hazards to Humans and Domestic Animals paragraph:

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL <i>Jay Ellenberger</i>	DATE 11/26/85
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c. Add the following to your Directions For Use Section:

Do not enter treated areas without protective clothing until sprays have dried [or, if appropriate, dusts have settled].

Because certain States may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. [Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.] When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: [Appropriate signal word DANGER or WARNING]. Area treated with [name of pesticide] on [date of application]. Do not enter without appropriate protective clothing for [insert here reentry interval for your product]. [Insert here actions to take in case of accidental exposure.]

This statement may either appear on the label (see Attachment B for specific location) or on the labeling accompanying the product.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

Sevin* Dust-10%

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It is a violation of Federal law to use this product in a manner inconsistent with the directions on the label. Subsequent plowing of food and feed crops in treated soil must be made to be used as a dust without dilution in conventional ground or air dust velocity is less than 5 miles per hour. The best hours for dusting are 1 on foliage when needed unless otherwise noted in special instructions necessary

ACTIVE INGREDIENTS:

Carbaryl (1-Naphthyl N-methylcarbamate) 10.0%
Inert Ingredients 90.0%

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*Registered Trademark of Union Carbide Corporation for Carbaryl Insecticide

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.
If inhaled: Remove victim to fresh air. Apply respiration if indicated.
If in eyes: Flush eyes for at least 15 minutes with water. Call a physician immediately.

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: MAY BE HARMFUL IF SWALLOWED. Do not take internally. Avoid contact with eyes, skin and clothing. Avoid breathing vapors, dust, or spray mist. Wash thoroughly after handling. Wash contaminated clothing before reuse. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.
NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal.

ENVIRONMENTAL HAZARD

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands, except under the forest canopy and use on rice. Discharge from rice fields may kill aquatic and estuarine invertebrates. Do not contaminate water by cleaning of equipment or disposal of wastes.
This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
STORAGE: Store in cool, dry place. (In case of spill, remove spillage with an industrial type vacuum cleaner and wash area with household bleach.)
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Do not reuse bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE TO BUYER

Seller warrants that the within product will comply with the description of the goods contained on the label but buyer's remedy under this warranty shall be limited exclusively to the remedy of rescission. This warranty is expressly in lieu of all other warranties and conditions expressed or implied, all liability for negligence, and all other obligations or liabilities on Seller's part or on the part of anyone in Seller's chain of title. If unwilling to accept the product under these conditions Buyer may return it for full credit.

EPA Reg. No.

EPA Est. No. 11746-LA-1

NET WEIGHT POUNDS

Manufactured By:

LOUISIANA CHEMICAL COMPANY

Interval

Crops & Insects

COTTON—Thrips, Flea Beetles, Leafworm, Striped Blister Bollweevil, Bollworm, Fall Armyworm, Leaf Perforator, Leaf Rollers, Leafhoppers, Tarnished Plant Bug, Lygus & other Plant Bugs, Grasshoppers, Pink Bollworm
Salt-marsh Caterpillar, Stink Bugs
Do not pasture dairy animals or animals being finished for slaughter in

FIELD & SWEET CORN—Corn Earworm
Apply when first silks appear and repeat at 2 to 3 day intervals during insure complete coverage of each silk. On sweet corn for food it can be applied when silks are 2 to 3 inches long. Do not apply to corn for seed. Do not apply to corn when silks are 2 to 3 inches long. Do not apply to corn when silks are 2 to 3 inches long.
Corn Rootworm Adults, European Corn Borer, Fall Armyworms, Sap Beetles, Japanese Beetles, Flea Beetles, Leafhoppers

SUGAR BEETS—Leafhoppers, Armyworms, Webworms, Grasshoppers
PEANUTS, ALFALFA*, CLOVERS, COWPEAS*, SOYBEANS

Blister Beetles, Mexican Bean Beetle
Thrips, Leafhoppers, Three-cornered Alfalfa Hopper, Cucumber Beetles, Bean Leaf Beetle, Japanese Beetle, Alfalfa Caterpillar, Velvetbean Caterpillar, Green Cloverworm
Armyworms, Webworms, Corn Earworm, Stink Bugs, Grasshoppers

TOBACCO (Field)—Hornworms, Budworms, Flea Beetles, June Beetles, Japanese Beetles
(Plant Beds)—Tobacco Flea Beetle, Green June Beetle Grubs 1 lb. p

RICE, FORAGE GRASS, PASTURE—Thrips, Stink bugs, Armyworms, Grasshoppers

SORGHUM—Armyworms, Webworms, Corn Earworm, Stink Bug, Grasshoppers
Sorghum Midge
Apply 3 or 4 days after heads have emerged from boot

ASPARAGUS (On Spears)—Asparagus Beetle
Do not report application within 3 days.
(On Ferns & Brush)—Asparagus Beetle, Apache Cicada
Post-Harvest Application

BEANS—Lygus Bugs, Stink Bugs, Corn Earworm, Leafhoppers, Flea Beetles, Tarnished Plant Bug, Bean Leaf Roller, Mexican Bean Beetle, Bean Leaf Beetle, Cucumber Beetle, Western Bean Cutworm, Japanese Beetle, Velvetbean Caterpillar, Armyworms
Do not feed forage to dairy animals or animals being finished for slaug

CUCUMBERS, SQUASH, CANTALOUPE, WATERMELONS—Striped Cucumber Beetle, Spotted Cucumber Beetle, Melonworm, Pickleworm, Squash Bug, Leafhoppers, Cucumber Beetles, Flea Beetles

POTATOES, TOMATOES, EGGPLANTS, PEPPERS—Flea Beetles, Cucumber Beetle, Tomato Fruit Worm, Fall Armyworms, Corn Earworm, Tomato Hornworms, Tobacco Hornworms, Leafhoppers, European Corn Borer, Stink Bugs, Colorado Potato Beetle, Tomato Fruitworm, Lace Bug, Lygus Bugs

LETTUCE—Flea Beetles, Stink Bugs, Corn Earworm, Leafhoppers, Armyworms, Harlequin Bug, Cabbage Caterpillars, Spittlebugs, Lygus Bug

CARROTS—Flea Beetles, Leafhoppers, Harlequin Bug, Six-spotted Leafhopper (Aster Yellow Vector)
Corn Earworm, Armyworms, Cabbage Caterpillars, Spittlebugs, Lygus & Stink Bugs

CABBAGE, BROCCOLI, BRUSSEL SPROUTS, CAULIFLOWER, KOHLRABI—Flea Beetles, Harlequin Bug
Corn Earworm, Armyworms, Cabbage Caterpillars

OKRA—Corn Earworm, Flea Beetles, Japanese Beetle, Stink Bugs

CRANBERRIES—Leafhoppers, Stink bugs, Rose Chafar, Fruitworms, Fireworms, Cutworms, Japanese Beetle

STRAWBERRIES—Flea Beetles, Lygus Bugs, Spittlebugs, Leafhoppers, Strawberry Leaf Roller, Strawberry Weevil

BLUEBERRIES—Blueberry Maggot, Cherry Fruitworm, Cranberry Fruitworm, European Fruit Lecanium, Japanese Beetle

GRAPES—Grape Leafhoppers, Grape Leaf Folder, Grape Berry Moth, European Fruit Lecanium, Grape Leaf Skeletonizer, Japanese Beetle, June Beetles, Red-banded Leaf Roller

CITRUS (Non-bearing)—Soft brown Scale
Apply to non-bearing citrus trees or to mature trees with no fruit present

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10%

with 0.01% ...
in EPA ...

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DIRECTIONS FOR USE

This is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).
To be used as a dust without dilution in conventional ground or air dusters. Dusts should be applied when the wind velocity is less than 5 miles per hour. The best hours for dusting are usually between 5:00 P.M. and 9:00 A.M. Apply on foliage when needed unless otherwise noted in special instructions and repeat at 7 to 10 day intervals if necessary.

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10.0%
90.0%
poration for Carbaryl Insecticide

OF CHILDREN
N
IL TREATMENT
Control Center. Drink 1 or 2
duce vomiting by touching
not induce vomiting or give
unconscious or convulsing
Apply respiration if indicated
minutes with water. Call a

STATEMENTS
DOMESTIC ANIMALS
LOWED. Do not take interned
d clothing. Avoid breathing
ughly after handling. Wash
sh contaminated eyes with
n if irritation persists. Keep
this material is washed into
moderate, reversible, cholin-

HAZARD
atic and estuarine inverte-
wellands, except under the
ge from rice fields may kill
not contaminate water by
ites
posed to direct treatment or
do not apply this product or
eds if bees are visiting the

POSAL
by storage or disposal. Open
ase of spill, remove spillage
iner and wash area with
from the use of this product
d waste disposal facility.
bag. Completely empty bag
e of empty bag in a sanitary
y State and local author
oke.

A description of the goods contained on
be limited exclusively to the remedy of
warranties and conditions expressed or
implied or liabilities on Seller's part or on the
except the product under these conditions.

Interval	Crops & Insects	Rate Per Acre	(Last Application to Harvest)
	COTTON —Thrips, Flea Beetles, Leafworm, Striped Blister Boll Weevil, Bollworm, Fall Armyworm, Leaf Perforator, Leaf Rollers, Leafhoppers, Tarnished Plant Bug, Lygus & other Plant Bugs, Grasshoppers Pink Bollworm Salt-marsh Caterpillar, Stink Bugs Do not pasture dairy animals or animals being finished for slaughter in cotton fields or feed gin waste.	5-10 lbs 10-20 lbs 15-25 lbs 20 lbs	7 days
	FIELD & SWEET CORN —Corn Earworm Apply when first silks appear and repeat at 2 to 3 day intervals during silking period. Direct dusters to ear zone to insure complete coverage of each silk. On sweet corn for food it can be applied up to an including the day of harvest. Corn Rootworm Adults, European Corn Borer, Fall Armyworms, Sap Beetles, Japanese Beetles, Flea Beetles, Leafhoppers	10-20 lbs 10-20 lbs	7 days for forage 14 days
	SUGAR BEETS —Leafhoppers, Armyworms, Webworms, Grasshoppers	10-20 lbs	14 days
	PEANUTS, ALFALFA*, CLOVERS, COWPEAS*, SOYBEANS Blister Beetles, Mexican Bean Beetle Thrips, Leafhoppers, Three-cornered Alfalfa Hopper, Cucumber Beetles, Bean Leaf Beetle, Japanese Beetle, Alfalfa Caterpillar, Velvetbean Caterpillar, Green Cloverworm Armyworms, Webworms, Corn Earworm, Stink Bugs, Grasshoppers	5-10 lbs. 10 lbs 10-15 lbs	(*3 days for these only) No time limitations
	TOBACCO (Field) —Hornworms, Budworms, Flea Beetles, June Beetles, Japanese Beetles (Plant Beds) —Tobacco Flea Beetle, Green June Beetle Grubs	10-20 lbs 1 lb per 100 sq yds	3 days before priming or cutting 3 days before transplanting
	RICE, FORAGE GRASS, PASTURE —Thrips, Stink bugs, Armyworms, Grasshoppers	10-15 lbs	0 days 14 days (Rice)
	SORGHUM —Armyworms, Webworms, Corn Earworm, Stink Bug, Grasshoppers Sorghum Midge Apply 3 or 4 days after heads have emerged from boot	10-20 lbs 15 lbs	21 days (Grain) 0 day (Forage)
	ASPARAGUS (On Spears) —Asparagus Beetle Do not report application within 3 days (On Ferns & Brush) —Asparagus Beetle, Apache Cicada Post-Harvest Application	10-20 lbs 20-40 lbs	1 day
	BEANS —Lygus Bugs, Stink Bugs, Corn Earworm, Leafhoppers, Flea Beetles, Tarnished Plant Bug, Bean Leaf Roller, Mexican Bean Beetle, Bean Leaf Beetle, Cucumber Beetle, Western Bean Cutworm, Japanese Beetle, Velvetbean Caterpillar, Armyworms Do not feed forage to dairy animals or animals being finished for slaughter.	10-20 lbs	0 day
	CUCUMBERS, SQUASH, CANTALOUPE, WATERMELONS —Striped Cucumber Beetle, Spotted Cucumber Beetle, Melonworm, Pickleworm, Squash Bug, Leafhoppers, Cucumber Beetles, Flea Beetles	10 lbs	0 day
	POTATOES, TOMATOES, EGGPLANTS, PEPPERS —Flea Beetles, Cucumber Beetle, Tomato Fruit Worm, Fall Armyworms, Corn Ear- worm, Tomato Hornworms, Tobacco Hornworms, Leafhoppers, Euro- pean Corn Borer, Stink Bugs, Colorado Potato Beetle, Tomato Fruitworm, Lace Bug, Lygus Bugs	10-20 lbs	0 day
	LETTUCE —Flea Beetles, Stink Bugs, Corn Earworm, Leafhoppers, Armyworms, Harlequin Bug, Cabbage Caterpillars, Spittlebugs, Lygus Bugs	10-20 lbs	3 days (head) 14 days (leaf)
	CARROTS —Flea Beetles, Leafhoppers, Harlequin Bug, Six-spotted Leafhopper (Aster Yellow Vector) Corn Earworm, Armyworms, Cabbage Caterpillars, Spittlebugs, Lygus & Stink Bugs	10-15 lbs 10-20 lbs	No time limitations
	CABBAGE, BROCCOLI, BRUSSEL SPROUTS, CAULIFLOWER, KOHLRABI —Flea Beetles, Harlequin Bug Corn Earworm, Armyworms, Cabbage Caterpillars	5-10 lbs 10-20 lbs	3 days
	OKRA —Corn Earworm, Flea Beetles, Japanese Beetle, Stink Bugs	10-20 lbs	0 day
	CRANBERRIES —Leafhoppers, Stink bugs, Rose Chafer, Fruitworms, Fireworms, Cutworms, Japanese Beetle	15-30 lbs	1 day
	STRAWBERRIES —Flea Beetles, Lygus Bugs, Spittlebugs, Leafhop- pers, Strawberry Leaf Roller, Strawberry Weevil	10-20 lbs	1 day
	BLUEBERRIES —Blueberry Maggot, Cherry Fruitworm, Cranberry Fruitworm, European Fruit Lecanium, Japanese Beetle	15-30 lbs	0 day
	GRAPES —Grape Leafhoppers, Grape Leaf Folder, Grape Berry Moth, European Fruit Lecanium, Grape Leaf Skeletonizer, Japanese Beetle, June Beetles, Red-banded Leaf Roller	20-30 lbs	0 day
	CITRUS (Non-bearing) —Soft brown Scale Apply to non-bearing citrus trees or to mature trees with no fruit present	40-50 lbs	

EPA Est. No. 11746-LA-1

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