

PM23 11773-16 1049
VAN DIEST SUPPLY CO.
SERVING AGRICULTURE SINCE 1958

HIGHWAY 20 WEST
BOX 610
WEBSTER CITY, IOWA 50595-0610

PHONE 515-832-2366
PLACE ORDERS 1-800-779-2424
FAX 515-832-2955

To: Joanne I. Miller, Product Manager 23
U.S. Environmental Protection Agency
Office of Pesticide Programs
Registration Division (H7505C)
401 M Street, S.W.
Washington, D.C. 20460

CERTIFICATION OF COMPLIANCE

I, being an authorized representative of Van Diest Supply Co., certify that all containers of Cornbelt Salvan, EPA Registration Number 11773-16, produced by October 23, 1993 will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products. I further certify that all containers of said product sold or distributed by this company by April 15, 1994 will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products.

Tim Nilles

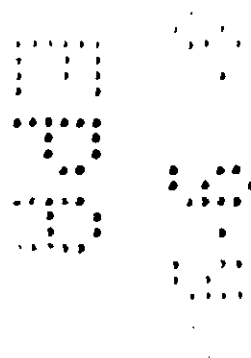
Tim Nilles
Marketing Assistant

2/28/93

Date

Attachment: 2 Copies of Label

Certified: P177 657 591



2019

CORNBELT SALVAN

LOW VOLATILE WEED KILLER

ACTIVE INGREDIENT

2,4-Dichlorophenoxyacetic Acid81.8%
2-Ethylhexyl ester*

INERT INGREDIENTS** 18.2%
100.0%

This product contains 2,4-Dichlorophenoxyacetic Acid Equivalent* 54.2%
*Isomer Specific by AOAC Method No. 6.275-6.279 (13th Ed.)

**This product contains petroleum distillate.

CAUTION
AGRICULTURAL CHEMICAL
KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: DO NOT induce vomiting. Get medical attention. Contains petroleum distillates. Never Give Anything By Mouth To An Unconscious Person.

IF ON SKIN: Wash skin thoroughly with soap and water. Get medical attention if irritation persists.

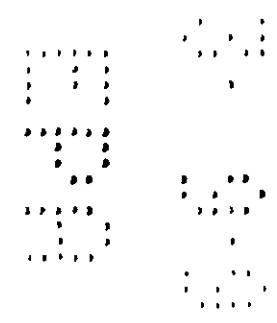
IF IN EYES: Flush with water for at least 15 minutes and get medical attention.

NOTE TO PHYSICIAN: May cause chemical pneumonitis if aspirated. If lavage is performed, suggest endotracheal and/or esophagosopic control.

See Side Panel For Additional Cautions

EPA Reg. No. 11773-16

EPA Est. No. 11773-IA-1



3049

**PRECAUTIONARY STATEMENTS
CAUTION**

**HAZARD TO HUMANS
AND DOMESTIC ANIMALS**

Harmful if swallowed or absorbed through skin. May cause allergic skin reaction. Do not get in eyes, on skin, or on clothing. Avoid breathing vapors or spray mist. 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.

When mixing, loading, or applying this product or repairing or cleaning equipment used with this product, wear eye protection (face shield or safety glasses), chemical-resistant gloves, longsleeved shirt, long pants, socks and shoes. For aerial applicators in enclosed cockpits and applicators applying this product from a tractor that has a completely enclosed cab, eye protection is not required.

Wash hands, face and arms with soap and water as soon as possible after mixing, loading, or applying this product. Wash hands, face and arms with soap and water before eating, smoking, or drinking. Wash hands and arms before using toilet. After work, remove all clothing and shower using soap and water. Do not reuse clothing worn during the previous day's mixing, loading or application of this product without cleaning first. Clothing must be kept and washed separately from other household laundry. Remove saturated clothing as soon as possible and shower.

AGRICULTURAL USE REQUIREMENT: Do not enter or allow agricultural workers to enter into treated areas during the restricted entry interval (REI) of 12 hours.

Note: (1) For containers over 1 gallon and less than 5 gallons: persons engaged in open pouring of this product must also wear coveralls or a chemical-resistant apron. (2) For containers of 5 gallons or more: A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to any body of water. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes.

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Foods,
Feeds, Drugs, or Clothing

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep container tightly closed when not in use. This product can be stored in an unheated building.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

REENTRY STATEMENT: Do not enter treated areas without protective clothing until sprays have dried.

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: "CAUTION Area treated with SALVAN on (date of application). Do not enter without appropriate protective clothing until product has dried. **IF SWALLOWED: DO NOT** induce vomiting. Get medical attention. Contains petroleum distillates. Never Give Anything By Mouth To An Unconscious Person. **IF ON SKIN:** Wash skin thoroughly with soap and water. Get medical attention if irritation persists. **IF IN EYES:** Flush with water for at least 15 minutes and get medical attention. **NOTE TO PHYSICIAN:** May cause chemical pneumonitis if aspirated. If lavage is performed, suggest endotracheal and/or esophagosopic control.

GENERAL INFORMATION

Performance of this product may be affected by local conditions, crop varieties, and application method. User should consult local extension service, agricultural experiment station, or university weed specialists, and state regulatory agencies for recommendations in your area.

Best results are obtained when product is applied to young succulent weeds that are actively growing. Use of the lower recommended application rates will be satisfactory on susceptible annual weeds. For perennial weeds and conditions where control is difficult, the higher recommended rates should be used.

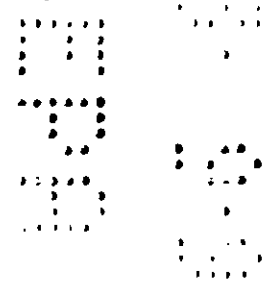
When product is used for weed control in crops, the growth stage of the crop must be considered.

For crop uses, do not mix with oil, surfactants, or other adjuvants unless specifically recommended on label. To do so may reduce herbicides selectivity and could result in crop damage.

Although SALVAN is a low volatile formulation, at temperatures above 95 degrees F vapors may damage susceptible crops growing nearby.

Do not apply this product through any type of irrigation system.

Because coarse sprays are less likely to drift than fine, do not use equipment (such as hollow cone small orifice nozzles) or in conditions (such as high pressure) that produce such sprays.



Product should not be allowed to come into contact with desirable susceptible plants such as beans, cotton, fruit trees, grapes, legumes, ornamentals, peas, tomatoes, and other vegetables. Product should not be used in or near greenhouses. Excessive amounts of this product in the soil may temporarily inhibit seed germination and all plant growth.

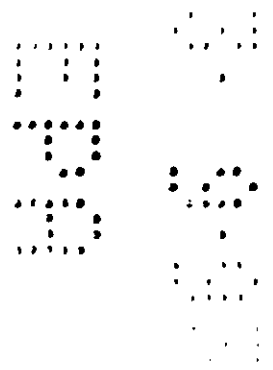
If stored below freezing, it may be necessary to warm product to 40 degrees F and agitate before using. This does not affect the efficiency of the product.

Spray equipment used to apply 2,4-D should not be used for any other purpose until thoroughly cleaned with a suitable chemical cleaner.

DO NOT USE THIS PRODUCT ON CROPS GROWN FOR SEED. SOME INBREDS HAVE A VERY LOW TOLERANCE TO CHEMICALS AND THE USE OF THIS COMPOUND COULD RESULT IN INJURY TO A CROP GROWN FOR SEED.

WHERE TO USE

SALVAN is used to control broad-leaved weeds in cereal crops, corn, milo, lawns, ornamental turf, and golf fairways, and weeds and brush in meadows and pastures.



PLANTS CONTROLLED

SALVAN will kill or control the following in addition to many other noxious plants susceptible to 2,4-D:

SALVAN WEED LIST

- | | |
|----------------|----------------------|
| Arrowhead | Mexican Weed |
| Artichoke | Morning Glory |
| Beggar Ticks | Musk Thistle |
| Bindweeds | Mustards |
| Blue Thistle | Nettles |
| Bull Thistle | Pennycress |
| Burdock | Pepper Grass |
| Butterprint | Pigweed |
| Canada Thistle | Prickly Lettuce |
| Catnip | Puncture Vine |
| Chickweed | Purslane |
| Chicory | Ragweeds |
| Cocklebur | Russian Thistle |
| Dandelion | Quickweed |
| Docks | Shepherd's Purse |
| Fanweed | Smartweed |
| Figwort | Sow Thistle (Annual) |
| Four O'Clock | Stinkweed |
| Ground Ivy | Sumacs |
| Hemp Dogbane | Sunflower |
| Henbit | Wild Garlic |
| Horsetail | Wild Mustard |
| Jimsonweed | Wild Onion |
| Klamathweed | Wild Parsnip |
| Kochia | Wild Radish |
| Lambsquarters | Wild Rape |
| Loco Weed | Wild Sweet Potato |
| Mallow | Yellow Goatsbeard |
| Marestail | |

Some weeds above, listed as susceptible may not be completely killed but growth is so retarded by proper application that they are no longer a factor affecting growth and yield of crop.

MIXING INSTRUCTIONS: SALVAN must be thoroughly mixed. Fill the spray equipment reservoir about half full with water and add the required amount of herbicide with agitation. Finish filling the reservoir with water, agitate then apply. After use, clean equipment thoroughly by flushing with water and using a suitable chemical cleaner.

APPLICATIONS

CORN, Preemergence: Apply 1 1/2 to 2 1/4 pints of SALVAN per acre. Spray uniformly over the soil surface after planting (preferably 3 to 5 days) but before emergence. Use in 5 to 20 gallons of water. Do not use on light sandy soils, or when moisture is inadequate for normal weed growth. Do not forage or feed corn fodder for 7 days following application.

CORN, MILO; Postemergence: Apply 1/5 to 2/5 pint SALVAN per acre. Make application when crop is small and more resistant to 2,4-D but when weeds are succulent or in active growth stage. Use lower dosage only against succulent, nonresistant, annual broadleaf weeds. Use drop nozzles when crop is 10 inches tall or higher. Keep spray off leaves. Do not spray after tassels appear. Some injury to corn may occur.

WHEAT, OATS BARLEY, RYE; Fall: Apply 2/5 to 4/5 pint of SALVAN per acre. Make application in the spring when weeds are small and grain is in the full tiller stage (to 8 inches high) and always before the boot stage. Do not apply during boot or dough stage. Do not forage or graze treated grain fields within two weeks after treatment. Do not feed treated straw to livestock.

WHEAT, OATS, BARLEY, RYE; Spring: Apply 2/5 to 1/2 pint of SALVAN per acre. Apply after plants are fully tillered but before stems begin to joint. Do not apply during boot or dough stage. Do not forage or graze treated grain fields within two weeks after treatment. Do not feed treated straw to livestock.

PERENNIAL GRASS PASTURES, MEADOWS: Apply 4/5 pint of SALVAN per acre. Apply in the early spring when sufficient weeds have emerged and are actively growing and not too mature. Injury may result to bent grass and to clovers. Usually clovers will recover from early spring applications. Do not apply when grass is in boot to milk stage. Do not apply to newly seeded areas or after heading begins. Do not graze treated areas to dairy animals within 7 days after treatment. Do not graze livestock on treated area within 3 days of slaughter. Do not cut treated area for hay within 30 days after application.

LAWNS, ORNAMENTAL TURF GRASS, GOLF FAIRWAYS: After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried or dust has settled. For large areas apply 1 1/2 pints of SALVAN per acre. For small areas 3 1/3 teaspoons in 3 to 5 gallons of water applied to 1,000 square feet. Spray 3 to 5 days after mowing. Retreatment of perennial weed areas may be necessary. May cause injury to bent grass, carpet grass, dichondra, St. Augustine and to clovers. Protect ornamentals from spray drift. Restriction on Retreatment: The maximum number of broadcast applications per treatment site is 2 per year.

9019

CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of VAN DIEST SUPPLY CO. or the Seller. All such risks shall be assumed by the Buyer. VAN DIEST SUPPLY CO. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. VAN DIEST SUPPLY CO. makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall VAN DIEST SUPPLY CO. or the Seller be liable for consequential, special, or indirect damage resulting from the use or handling of this product. VAN DIEST SUPPLY CO. and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of VAN DIEST SUPPLY CO.

- Cornbelt and Cornbelt logo are registered trademarks of Van Diest Supply Co.
- ™ Salvan is a registered trademark of Van Diest Supply Co.

**Manufactured by Van Diest Supply Co.
Webster City, Iowa 50595**

