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H. R. McLANE, INC.

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FFRA Licensing & Registrations
March 22, 1993

Ms. Joanne I. Miller PM-23
Document Processing Desk (2,4-D Reg. Std.)
Office of Pesticide Programs (H7505C)
Environmental Protection Agency
401 "M" Street S.W.
Washington DC 20460

Registrant: KNOX FERTILIZER COMPANY, INC. EPA Est. No. 8378
P.O. BOX 248 - KNOX IN 46534

Subject: Response to: 2,4-D Product Label Revisions

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| 1. SHAW'S WEED & FEED 10-6-4 | EPA Reg. No. 8378-4 |
| 2. SHAW'S PREMIUM GREEN WEED & FEED 32-4-4 | EPA Reg. No. 8378-22 |
| 3. SHAW'S PREMIUM WEED & FEED FORMULA 1 | EPA Reg. No. 8378-23 |
| 4. SHAW'S PREMIUM WEED & FEED FORMULA 2 | EPA Reg. No. 8378-24 |
| 5. SHAW'S PREMIUM WEED & FEED WITH 25-3-3 | EPA Reg. No. 8378-29 |
| 6. SHAW'S PREMIUM WEED & FEED FORMULA 4 | EPA Reg. No. 8378-30 |

Dear Ms. Miller:

This response including the enclosed revised labeling supercedes our 2,4-D response dated, FEB 03 93. 2,4-D Acid Equivalent amounts per acre, per application, per site, have been corrected.

Enclosed you will find three copies of revised labeling which conforms with the OCT 30, 1992 and JAN 14, 1993 instructional documents concerning revised labeling for 2,4-dichlorophenoxy - acetic acid (2,4-D), and its inorganic salts, amines and esters.

Please stamp ACCEPTED on the third label copy and return for our further use in State registration procedures.

We Certify labeling as follows:

"I being an authorized representative of Knox Fertilizer Company, Inc. certify that all containers of the above listed products 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 products 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."

If there are any questions concerning this important matter please call 305 661 1706. We enclose alternate fertilizer inert addendums for each product.

Sincerely

H. R. McLane, INC



H. R. McLane, Authorized Agent for
Robert C. Shaw, President

KNOX FERTILIZER COMPANY HRM/nb/cc/RCS/KFCI

2012

SHAW'S

WEED & FEED 10-6-4

COVERS 5,000 SQ. FT.
Shaw's WEED & FEED
10-6-4

**Feeds Grass, Kills Weeds
Controls Dandelion, Plantain,
Thistles, Wild Morning-glory,
Mallow and Mustard.**

**For Continuous Weed-Free, Sparkling
Green Lawns Apply Near Memorial Day,
and Labor Day**

ACTIVE INGREDIENT:

Dimethylamine salt of 2,4-dichlorophenoxyacetic acid*	1.0%
INERT INGREDIENTS: - - - - -	99.0%
TOTAL	100.0%

*Equivalent to 0.83% 2,4-dichlorophenoxyacetic acid

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENTS OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with plenty of water. Get medical attention.
IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.
IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF INHALED:** Remove to fresh air.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Harmful if swallowed. Avoid inhalation of dust and contact with eyes, skin or clothing. When using this product, wear long pants, long-sleeved shirt, socks and shoes. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled. Wash thoroughly after handling and before eating or smoking.

ENVIRONMENTAL HAZARD

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in its original container in a cool, dry locked place out of reach of children. **DISPOSAL:** Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

WEEDS CONTROLLED

Kills Dandelions, Plantain, Thistles, Wild Morning-glory, Mallow, Mustard and many other 2,4-D susceptible broadleaf weeds.

WHERE TO USE

Use only on established cool season lawn varieties such as Kentucky Bluegrass, Merion Bluegrass, Perennial Ryegrass hybrids and varieties, Fescue varieties, and Zoysiagrass; (not pastures). Do not use on Centipede Grass, St. Augustine Grass, Bent Grass, Dichondra, desirable clovers or ground covers.

WHEN TO APPLY

For best results, apply to established lawns early in the season when temperatures are above 70° F., when weeds are young and actively growing, and when the lawn needs a balanced feeding. Delay application to newly seeded lawns until after the 2nd or 3rd mowing; (it is best to sow grass seed in the fall of the year). Do not irrigate the lawn after application nor apply when rain is expected within 12 to 24 hours since weed killing effect may be diminished. If necessary a second treatment may be made within 2 weeks. To avoid herbicide particle drift apply when air is calm.

HOW MUCH TO USE

The maximum rate to turf is 1.46 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year. Apply 20 lbs. evenly to 5,000 square feet (50' x 100'). Grass seed may be sown 3 weeks after treatment.

IMPORTANT Do not over apply or allow spreader to overlap during application. Avoid drift to desirable plants since particles from this product may injure susceptible plants (tomatoes, roses, grapes) in the immediate vicinity.

SPREADER SETTINGS

Sears Calibrated 5; Jackson 5; Scotts 5; Central (Model 1662) 5 1/2.

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	10.00%
2.3% Ammoniacal Nitrogen	
7.7% Urea Nitrogen	
0.0% Water Insoluble Nitrogen	
AVAILABLE PHOSPHORIC ACID (P ₂ O)	6.00%
SOLUBLE POTASH (K ₂ O)	4.00%
Primary Plant Foods derived from Urea, Diammonium Phosphate, and Muriate of Potash.	
Potential acidity equivalent to 378 pounds of Calcium Carbonate / ton.	

Notice: Conditions of use are beyond seller's control. Seller's liability is limited to product's replacement or purchase price refund. Seller makes no warranty, express or implied, concerning product's use beyond claims on label (03-22-93 Rev. for \ 2,4-D Reg. Std. wrkr. prot. version)

EPA Reg. No. 8378-4 EPA Est. No. 3378-IN-1



NET WEIGHT 20 POUNDS

KNOX FERTILIZER COMPANY

KNOX, INDIANA 46534

BEST AVAILABLE COPY