pleting form. Form Approved. OMB No. 2070-0060. Approval expires 11-30-93 OPP Identifier Number United States Environmental Protection Agency Registration (A) Office of Pesticide Programs (H7505C) **Amendment** Washington, DC 20460 194250 Application for Pesticide: Other Section I 2. EPA Product Manage 3. Proposed Classification 1. Company/Product Number 19713-267 Millen) oanne Restricted Company/Product (Name)
IDA, INC MSMA 6 PLUS 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) 5. Name and Address of Applicant (Include ZIP Code)
Drexel Chemical Company (b)(i), my product is similar or identical in composition and labeling P.O.Box 9306 2487 Pennsylvania St. EPA Reg. No. Memphis, TN 38109 Check if this is a new address Product Name Section I i Final printed labels in response to Amendment - Explain below Agency letter dated_ Resubmission in response to Agency letter dated "Me Too" Application. Notification - Explain below. Other - explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) Amendment to meet the Requirements of PR Notice 93-3 "Labeling Statement Prohibiting Application To Water." Section III 1. Material This Product Will Be Packaged In: 2. Type of Container Water Soluble Packaging Child-Resistant Packaging **Unit Packaging** Metal Yes Yes **Plastic** Glass No No No Paper If "Yes," If "Yes," No. per No. per Other (Specify) Unit Package wgt. container Package wgt. Certification must be container submitted. 4. Size(s) of Retail Container 5. Location of Label Directions 3. Location of Net Contents Information On Label __ Container On Labeling accompanying product 6. Manner In Which Label Is Affixed To Product Lithograph Other (Paper glued Stenailed Section IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Namo Telephone No. (Include Area Code) Barbara Brown Labeling Specialist 901-774-4370 Certification 6 Date Application Received I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or (Stamped) both under applicable law Signature Labeling Specialist Typed Name 5 Date Barbara Brown

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NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 80-6

DATE <u>8/3/93</u>

MSMA 4 Plus MSMA Liquid Plus Surfactant

For Selective Post-Emergent Weed Control

ACTIVE INGREDIENTS:
Monosodium Acid Methanearsonate*35.78%
INERT INGREDIENTS:64.22%
TOTAL:100.00%
Total Arsenic (as elemental) all in water soluble form
* Product contains 4 lbs MSMA per dallon

* Product contains 4 lbs. MSMA per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

EPA REG. NO. 19713-267 EPA EST. NO. 19713-MS

Manufactured By: Drexel Chemical Company P.O. BOX 9306, MEMPHIS, TN. 38109-0306

Deletions 6/93

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 back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN BYBS: Immediately flush eyes with plenty of water and get medical attention.

IF ON SKIN: Immediately wash skin with plenty of soap and water while removing contaminated clothing and shoes. If irritation develops, seek medical attention.

IF INHALED: Remove victim to fresh air.

DO NOT enter treated areas without protective clothing until sprays have dried.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. Wash hands and face before eating and smoking. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Do not contaminate feed and food stuffs. Keep children and domestic animals off treated areas until this material has been washed into the soil. 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.

Protective Clothing Requirements:

Wear protective clothing when handling or applying this product including long pants, long-sleeved shirt, and impermeable gloves and boots. Mixer-loaders should include an apron and full-face shield when handling or mixing concentrate. Flagmen should be fully protected during spray operations or mechanical flagmen used. Pilots and ground spray rig applicators should wear a mask or respirator approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

ENVIRONMENTAL HAZARDS

For terrestrial uses, 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 used for irrigation or domestic purposes. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated.

DIRECTIONS FOR USE:

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

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

GENERAL INFORMATION

MSMA 4 PLUS Herbicide is useful for selective post-emergent weed control, particularly for grassy weeds. Its phytotoxic properties are quickly inactivated on contact with soil. It is a combination of herbicide and surfactant. It is unnecessary to additary other surfactant to the spray solution. Best results are obtained on young actively growing weeds at air temperatures above 70 kg. ...



MIXING INSTRUCTIONS: MSMA 4 PLUS Herbicide is completely water soluble. Fill the spray equipment tank about half full with water and add the required amount of herbicide with agitation. Finish filling the tank with water and apply. After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank for a prolonged period. Although MSMA 4 PLUS Herbicide is only moderately corrosive, do not use in galvanized or aluminum equipment.

NON-CROP: MSMA 4 PLUS Herbicide is useful for control of johnsongrass, nutsedge, and certain other weeds on drainage ditchbanks, rights-of-way, fence rows, storage yards and similar non-crop areas. Mix MSMA 4 PLUS Herbicide at a rate of 2 to 5 quarts in 100 gallons of water. Spray unwanted vegetation thoroughly to just short of run-off. Any spray equipment that gives good coverage may be used. If regrowth occurs, reapply as required.

LAWN AND ORNAMENTAL TURF: MSMA 4 PLUS Herbicide is useful for control of dallisgrass, sandbur, bahiagrass, nutsedge, crabgrass, chickweed, and wood sorrel with little or no injury to tolerant lawn grasses. On new lawns, do not treat until after three mowings. Tolerant lawn grasses may be temporarily discolored. Zoysia, bluegrasses and bermuda are quite tolerant. Do not use on St. Augustine or centipede.

Mow lawns 1 to 1½ inches high before treatment. Mix 2 fluid ounces (4 tablespoons) of MSMA 4 PLUS Herbicide in 5 gallons of water and apply to an area of 1000 sq. ft. Spray thoroughly to wet all undesirable plants. Repeat applications, 10 to 14 days apart, may be needed for good control.

To treat larger areas, such as athletic fields, golf courses, and parks, mow turf $1\frac{1}{2}$ to 2 inches high before treatment. Mix 2 to 3 quarts of MSMA 4 PLUS Herbicide in 40 gallons of water and apply to an area of 1 acre.

DO NOT apply with hose-end applicators.

STORAGE AND DISPOSAL

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

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or ignition source. High heat may form volatile arsenic compounds. Do not stack over 2 pallets high. Move containers by handles or in cases. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid storage near water supplies, food, feed, seed, fungicides, insecticides and fertilizer to avoid contamination. Store in original containers only. If the contents are leaking or material is spilled follow these steps while wearing protective clothing:



- 1. Contain spill, absorb with an inert material such as sand or saw dust.
- 2. Collect and place in suitable containers for disposal.
- 3. Wash area with water and soap to remove remaining pesticide.
- 4. Follow washing with clean water rinse.
- 5. Place a leaking container in a plastic tub and transfer contents as soon as possible to an empty original container.
- 6. Do not allow run off to enter sewer or contaminate water supplies.
- 7. Dispose of waste as indicated below.

PRSTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

WARRANTY -- CONDITIONS OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the Buyer.