71368-31

0412912004



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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Theodore D. Head Nufarm, Inc. 1333 Burr Ridge Parkway, Suite 125A Burr Ridge, IL 60527-0866

Dear Mr. Head:

Subject: Revised Label and Basic Formula Nufarm Credit Master Herbicide EPA Registration No. 71368-31 Your Submission Dated April 19, 2004

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- In the Hazards to Humans section delete the brackets "[]" and "specify appropriate".

2. Submit the Storage Stability and Corrosion Characteristic Studies to this office upon completion.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391. The amended label and formula supersede all previously accepted ones.

Sincerely yours,

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Joanne I. Miller Product Manager (23) Herbicide Branch Registration Division (7505C)

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<b>Nufarm</b>			
	l <b>it Ma</b> Herbicide		
OF OTHER WEED: ACTIVE INGREDIENTS:	S IN FALLOW AND REDUCED cine, in the form of its isopropylamine as , in the form of its isopropylamine sat		
Iamine salt and equivalent to 108 gram **Contains 227 grams per litre or 1.9 lbs	s per U.S. gallon of the active ingredient is per litre or 0.9 lb per U.S. gallon of the s per U.S. gallon of the active ingredient I.S. gallon of the acid, 2,4-D. Isomer spe	Active the form of its isopropylamine salt	
Si usted no entiende la eti (If you do not uder See la For Chemical Spil	OUT OF REACH OF CH WARNING Iqueta, busque a algulen para que se la rstand the label, find someone to expla nside for Additional Precautionary Stat	explique a usted en detalle. in it to you in detail.) ements. REC (800) 424-9300.	
071368-00031.20040416.2ndsub.pdf	Medical Emergencies Only, Call 877-82 Manufactured For: Nufarm, Inc. Burr Ridge, IL	5-1840.	
	<u> </u>		
	I	ACCEPTED with COMMENTS In EPA Letter Dated:	6 E E E E E E E - 1
		APR 2 9 2004 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.	

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#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

FIRST AID		
IF SWALLOWED	<ul> <li>Call person control center or doctor immediately for treatment advice.</li> <li>Frave person sip a glass of water if able to swallow.</li> <li>Colloct induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Colloct give anything by mouth to an unconscious person.</li> </ul>	
IF IN EYES	<ul> <li>rold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
IF ON SKIN OR CLOTHING	take off contaminated clothing.     Suise skin immediately with plenty of water for 15-20 minutes.     Call a poison control center or doctor for treatment advice.	

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Wear [specify appropriate protective eyewear such as goggles, face shield, or safety glasses].

#### **PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical resistant gloves category A, shoes plus socks and protective eyewear.

CONTAINERS GREATER FHAN ONE GALLON BUT LESS THAN FIVE GALLONS: Mixers and loaders who do not use a mechanical system (probe and pump) to transfer the contents of this container must wear coverails or a chemical-resistant apron in addition to the other required PPE

CONTAINERS FIVE 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. If the mechanical system is used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170 240 (d) (4)), the handler PPE requirements may be reduced or modified as specified in the WPS. When handlers use enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. After each day of use, clothing or PPE must not be reused until it has been cleaned.

#### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### **ENVIRONMENTAL HAZARDS**

Drift or runoff may adversely affect nontarget plants. Do not apply sizedly 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 ground water 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 ground water supplies. Use of closed systems for mixing or transferring this pesticide will reduce the possibility of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent ground water contamination.

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#### PHYSICAL OR CHEMICAL HAZARDS

Spray solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined steel containers DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED (1995) THIS PRODUCT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tarks to produce hydrogen gas which may form a highly combustible gas mixture - this girs mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch 1 place explore.

#### **DIRECTIONS FOR USE**

It is a violation of powershaw to use this product in any manner inconsistent with its labeling. Do not apply this product in a way that will contact morkers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For they requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statement on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or abow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, are: coveralls, chemical resistant gloves category A, and shoes plus sucks and protective eyewear.

Read the entire label before using this product.

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Do not store near fertilizers, seeds, insecticides or fungicides. **STORAGE:** STORE ABOVE 40°F to keep product in solution. If crystals form, place in a warm room (72°F), allow the product to reach room temperature and roll or shake periodically until crystals have dissolved. Keep container closed to prevent spills and contamination.

For bulk containers, see the container label for alternate storage information.

**PESTICIDE** DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate ground water. 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.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed

PLASTIC BOTTLES AND NON-RETURNABLE PLASTIC DRUMS: Do not reuse container. Triple rinse container. Then 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.

RETURNABLE / REFILLABLE CONTAINERS: After use, return the container to the point of purchase or designated locations. The container must only be refilled with this product. DO NOT REUSE THE CONTAINER FOR ANY OTHER PURPOSE. Prior to refilling inspect thoroughly for damage such as cracks, punctures, abrasions and damaged or worn out threads on closure devices. Do not refill or transport damaged or teaking containers. Check for teaks after refilling and before transportation. If the container is not being refilled, return it to the point of purchase.

#### GENERAL INFORMATION

Credit Master Herbicide is a postemergence herbicide for control or suppression of emerged weeds in fallow and reduced tillage systems, prior to planting or emergence of wheat, barley, corn, oats, rye or sorghum (grain or forage), and as a spot treatment in corn, sorghum, forage grasses or forage legumes.

Do not harvest or feed treated vegetation for 8 weeks after application. Following spot treatment in forage grasses or legumes, allow 30 days before harvesting or grazing domestic livestock.

This product enters the plant through the foliage and moves throughout the plant. Visual effects of control are a gradual wilting or yellowing of the plant, which advances to complete browning of above-ground growth and deterioration of affected underground plant parts. Visible symptoms will usually develop within 2 to 4 days after application, but may not occur for 7 or more days. Extremely cool or cloudy weather following treatment may slow activity of this product and delay the visual effects of control.

#### APPLICATION PRECAUTIONS AND WARNINGS

- AVOID CONTACT WITH FOLIAGE OF CROP OR OTHER DESIRABLE VEGETATION SINCE SEVERE INJURY OR DESTRUC-TION MAY RESULT.
- Do not plant any crop other than wheat, barley, corn, oats, rye or sorghum (grain or forage) for 3 months after treatment or until this product has disappeared from the soil.
- Applications of this product after planting and prior to crop emergence may cause crop injury if rainfall or environmental conditions delaying crop emergence are experienced.
- This product is recommended for control of emerged weeds prior to establishment of labeled crops. Large amounts of green
  or decaying vegetation left standing or incorporated into the seedbed may enhance the development of disease in newly
  planted crops. This may result in poor emergence and/or stands, especially under cool and/or wet conditions.
- Spraying early to control young weeds before dense stands develop or light cultivation to assist weed decay will favor preparation of suitable seedbeds.
- In reduced tillage and no-till systems, ensure good seed to soil contact and proper seeding depth.
- · Do not feed or forage vegetation from treated areas for 8 weeks following application.
- DO NOT APPLY IN THE VICINITY OF 2.4-D SENSITIVE CROPS SUCH AS COTTON, GRAPES, TOMATOES AND OTHER DESIRABLE VEGETATION.
- Applications should be made only when there is no hazard from spray drift, since very small quantities of spray, which may
  not be visible, may severely injure susceptible crops or desirable vegetation.
- The likelihood of injury occurring to adjacent crops from the use of this product is greatest when winds are gusty or in excess
  of 5 miles per hour, or when other conditions including lesser wind velocities will favor spray drift.
- Movement of this product on soil particles during windstorms may cause damage to susceptible plants that are contacted. This hazard is reduced if rainfall occurs shortly after application.
- Buyer and all users are responsible for all loss or damage in connection with the use or handling of mixtures of this herbicide
  or other materials that are not expressly recommended in this labeling. Mixing this product with herbicides or other materials
  not recommended on this label may result in reduced performance. Use of this product in any manner not consistent with this
  label may result in injury to persons, animals or crops, or other unintended consequences.
- Credit Master Herbicide is subject to all state and county regulations for 2.4-D amine.

#### TIMING OF APPLICATION

This product should be applied postemergence to vigorously growing weeds when they have reached the recommended size given in the "RECOMMENDED RATES AND WEEDS CONTROLLED" section of this label. Application should be delayed until maximum emergence of the target weeds, but before weeds exceed the maximum size recommended. For annual weeds, allow 1 day after treatment before tillage. For field bindweed, allow at least 7 days after treatment before tillage.

Reduced control may result if treatments are made during poor growing conditions such as drought stress, disease or insect damage or if weeds have been mowed, grazed or cut. Heavy dust on foliage or an overstory canopy covering targeted weeds may also reduce control.

Rainfall or irrigation occurring within 6 hours after application may reduce effectiveness. Heavy rainfall or irrigation within 2 hours after application will wash this product off the foliage and a repeat treatment will be required.

#### RECOMMENDED RATES AND WEEDS CONTROLLED

For best results, apply this product after most weed seeds have germinated but before seedhead formation in grasses or flower bud formation in broadleaves.



is récommented are for maximum : RENNIAL IED SPECIES	RATE PER ACRE (FLUID OUNCES)	CREDIT MASTER LENGTH OF VINES/ TREATMENT HEIGHT
dweed, fir a'' anvolvulus arvensis	54 oz (suppression only)	6" to 18"
urge, leafy	54 oz. (suppression only)	post bloom
NUAL ED SPECIES	RATE PER ACRE	MAXIMUM HEIGHT
xtail, green etaria viridis	27 oz.	12"
rley brdeum vulgare ime, downy' romus tectorum eat romus secalinus	40 dz.	6"
ktail efaria spp. chia* ochia scopana tude, prickly* actude semola ts, wild venafatua noturevine fobulus terrestos		
rslane, common ortulaca oleracita cklebur	40 oz.	12"
anthium strumarium mbsquarters	40 oz.	12''
henopodium album istard, tansy escuraini apinnata istard, tumble isymbium altissimum weed, retroot maranthus retroflexus weed, smooth maranthus hybridus e ecale cereale nkgrass ragrostis cillanensis stle, Russian alsola kali		

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ANNUAL WEED SPECIES	RATE PER ACRE (FLUID OUNCES)	CREDIT MASTER LENGTH OF VINES/ TREATMENT HEIGHT
Barnyardgrass Echinochloa crus-galli	54 oz.	6"
Buffalobur Solanum rostratum		
Goatgrass Aegilops cymarica		
Mustard, blue Chorispora tenella		
Panicum, fall Panicum dichotomiliorum		
PERENNIAL WEED SPECIES		
Witchgrass Panicum capillare	54 oz.	6"
Oats, wild Avena fatua	54 oz.	12"

\*For improved control in no-till systems or heavy infestations or overwintered stands, use 54 fluid ounces. For best results on light kochia infestations, treat after the plant has passed through the woolly stage of growth and is 3 to 6 inches in height. When treating medium to heavy infestations or plants that are in the woolly stage (1 to 3 inches in height), add 2 fluid ounces of Banvel™ or dicamba to the recommended rate of Credit Master. Refer to the Banvel or dicamba label for planting, cropping and other restrictions. Follow all precautions on the Banvel or dicamba label.

"Credit Master may also be used as a 1 percent solution on a spray-to-wet basis for annual weed control and field bindweed suppression. Spray coverage should be uniform and complete. Do not spray to the point of runoff.

Prepare the desired volume of spray by mixing the amount of Credit Master in clean water as shown in the following table:

SPRAY S	SOLU	TIONS
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DESIRED	AMOUNT OF	
VOLUME	CREDIT MASTER	
1 gallon	1-1/3 fluid ounces	
25 gallons	1 quart	
100 gallons	1 gallon	

2 tablespoons = 1 fluid ounce

#### SPOT TREATMENT

Applications in growing crops must be made prior to heading of small grains and grain sorghum (milo) and silking of corn. For applications in forage grasses and legumes, apply in areas where the movement of domestic livestock can be controlled. No more than one-tenth of any acre should be treated at one time. Further applications may be made in the same area at 30 day intervals. Remove domestic livestock before application and wait 30 days after application before grazing livestock or harvesting.

## ECOFARMING SYSTEMS

The Ecofarming System consists of the following rotation: winter wheat, com/sorghum, ecofallow. Use the following tank mixtures for control of emerged annual weeds before planting corn or sorghum in the Ecofarming System.

Credit Master at 54 to 64 fluid ounces per acre plus

ATRAZINE at 0.75 to 1 pound active ingredient per acre plus

LASSO® at 2.5 to 3 quarts per acre

The above tank mixtures should be applied in 28-0-0 or 32-0-0 liquid fertilizer carrier at 20 to 30 gallons per acre. The liquid fertilizer may be diruted with water to achieve the desired carrier volume.

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WEEDS CONTROLLED - The following weeds, up to a maximum height of 4 inches, will be controlled: Kochia\*

Kochia scoparia

Lactuca serriola

Pigweed, redroot Amaranthus retroflexus

Lettuce, prickly

Brome, downy Bromus tectorum Cheat

Bromus secalinus Foxtail, green Setaria viridis

Foxtail, yellow Setaria lutescens

\*For improved control of kochia, add 4 fluid ounces per acre (0.125 pound ai, per acre) of Banvel or dicamba to the above tank mixture. Risk of crop injury from 2.4-D or Banvel or dicamba can be reduced by applying this treatment 7 to 14 days before planting. Refer to the label booklet for Lasso herbicide for preemergence weed control achieved by this tank mixture Refer to the specific product labels for crop rotation restrictions and cautionary statements for all products in these mixtures.

Thistle, Russian

Wheat, volunteer

Triticum aestivum

Salsola kal

#### POSTHARVEST APPLICATIONS

This product will provide control of weeds following grain harvest. Weeds should be allowed to regrow after damage incurred during harvest operations and to recover from environmental stress before application of this product. Weeds should be treated prior to the heading stage of annual grasses and before broadleaf weeds exceed 24 inches in height. Ammonium sulfate will improve performance on annual weeds under stress conditions.

Weeds controlled with 40 fluid ounces per acre include downy brome, green foxtail, stinkgrass and volunteer wheat. Weeds controlled with 54 fluid ounces per acre include field bindweed, kochia, lambsquarters, mustard, pigweed and Russian thistle. Weeds controlled with 64 fluid ounces per acre include barnyardgrass, sandbur, witchgrass, yellow foxtail and prickly lettuce.

# FARMSTEADS, DITCHES AND FENCEROWS

When applied as directed, this product will control downy brome, bulbous bluegrass, kochia, tumble mustard, tansy mustard and prickly lettuce, and provide suppression of crested wheatgrass, smooth bromegrass and field bindweed

Use a 1 percent solution of this product for spray-to-wet, spot-spraying applications. Spray coverage should be uniform and complete. Do not spray to the point of runoff. Treat when weeds are small, actively growing and free of dust. Use 108 fluid ounces of this product in 5 to 10 gallons of water per acre for broadcast boom applications.

#### **AID TO TILLAGE**

This product, used in conjunction with preplant and conventional fallow tillage practices will provide control of downy brome, cheat, volunteer wheat, tansy mustard and foxtall. Apply 27 fluid ounces of this product in 3 to 10 gallons of water per acre to weeds that are actively growing. Treat when weeds are less than 6 inches in height. Application must be followed by conventional tillage practices before regrowth of the treated plant occurs. Allow at least 1 day after application before tillage.

#### AMMONIUM SULFATE

The addition of 1 to 2 percent dry ammonium sulfate by weight (or liquid equivalent) or 8.5 to 17 pounds per 100 gallons of water may increase the performance of Credit Master and Credit Master herbicide tank mixtures on annual weeds. The improve-ment in performance may be apparent where environmental stress is a concern. Low-quality ammonium sulfate may contain material that will not readily dissolve which could result in nozzle tip plugging. To determine quality, perform a jar test by adding 1/3 cup of ammonium sulfate to 1 gallon of water and agitate for 1 minute. If undissolved sediment is observed, predissolve the ammonium sulfate in water and filter prior to addition to the spray tank. If ammonium sulfate is added directly to the spray tank, add slowly with agitation. Adding too quickly may clog outlet line. ENSURE THAT AMMONIUM SULFATE IS COMPLETELY DIS-SOLVED IN THE SPRAY TANK BEFORE ADDING HERBICIDES. THOROUGHLY RINSE THE SPRAY SYSTEM WITH CLEAN WATER AFTER USE TO REDUCE CORROSION

NOTE: Compatibility problems may occur at carrier volumes below 5 GPA.

#### **APPLICATION EQUIPMENT**

Do not apply this product through any type of irrigation system. This product may be applied using either ground, aerial spray or hand-held equipment. Use extreme care to avoid misting or drifting of herbicide solution onto foliage, green stems or fruit of desirable crops, trees, or plants during both growing and dormant periods since even very small quantities of spray can cause severe plant injury.

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**GROUND APPLICATION:** Apply recommended rates of this product in 3 to 10 gallons of water per acre as a broadcast spray. For optimum spray distribution and coverage, use flat fan or low volume flood nozzles. When using flood nozzles, space them no more than 40 inches apart and ensure double overlap of spray pattern. Refer to the manufacturer's recommendations for correct pressure and nozzle height above the target canopy. Avoid pressure and nozzles which produce fine droplets or mist. Use appropriate marking devices to ensure uniform spray coverage and best results from Credit Master herbicide.

HAND-HELD and HIGH-VOLUME EQUIPMENT (use coarse sprays only): Mix this product in clean water and apply to foliage of vegetation to be controlled. For applications made on a spray-to-wet basis, spray coverage should be uniform and complete. Do not spray to the point of runoff. Use a 1 percent solution for annual weed control and field bindweed suppression.

AERIAL APPLICATION: Apply the recommended rates of this product in 3 to 5 gallons of water per acre as a broadcast spray. DO NOT APPLY DURING INVERSION CONDITIONS, WHEN WINDS ARE GUSTY, OR WHEN OTHER CONDITIONS WILL FAVOR DRIFT, DRIFT MAY CAUSE DAMAGE TO ANY VEGETATION CONTACTED TO WHICH TREATMENT WAS NOT INTEND-ED. TO PREVENT INJURY TO ADJACENT DESIRABLE VEGETATION, APPROPRIATE BUFFER ZONES MUST BE MAINTAINED. Coarse sprays are less likely to drift; therefore, do not use nozzles or nozzle configurations which dispense spray as fine spray droplets. Do not angle nozzles forward into the airstream and do not increase spray volume by increasing nozzle pressure.

## MIXING INSTRUCTIONS

#### CREDIT MASTER ALONE

Fill the spray tank to about 3/4 of the desired volume with clean water. Add the recommended amount of Credit Master herbicide, then complete the filling process while maintaining agitation. Remove the hose from the mix tank immediately after filling to avoid siphoning back into the carrier source. During mixing and application, foaming of the spray solution may occur. To prevent or minimize foam, terminate by-pass and return lines at the tank bottom and/or use an agriculturally approved anti-foam or defoaming agent.

Additional surfactant is not necessary for this formulation.

NOTE: Reduced control may occur if water containing soil is used, such as water from ponds and unlined ditches TANK MIXTURES

Always predetermine the compatibility of labeled tank mixtures of this herbicide with water carrier by mixing small proportional quantities in advance.

Mix labeled tank mixtures of Credit Master herbicide with water as follows:

- 1. Place a 20 to 35 mesh screen or wetting basket over filling port.
- 2. Through the screen, fill the sprayer tank one-half full with water and start agitation.
- 3. If a wettable powder is used, make a slurry with the water carrier, and add it SLOWLY through the screen into the tank. Continue agitation.
- If a flowable formulation is used, premix one part flowable with one part water. Add diluted mixture SLOWLY through the screen into the tank. Continue agitation.
- 5. If an emulsifiable concentrate formulation is used, premix one part emulsifiable concentrate with two parts water. Add diluted mixture SLOWLY through the screen into the tank. Continue agitation.
- Continue filling the sprayer tank with water and add the required amount of Credit Master herbicide near the end of the filling process.
- Add individual formulations to the spray tank as follows: wettable powder, flowable, emulsifiable concentrate, drift control additive, water soluble liquid.

Maintain good agitation at all times until the contents of the tank are sprayed. If the spray mixture is allowed to settle, thorough agitation is required to resuspend the mixture before spraying is resumed. Keep by-pass line on or near bottom of tank to minimize foaming. Screen size in nozzle should be no finer than 100 mesh and in-line strainers should be no finer than 50 mesh. Carefully select proper nozzle to avoid spraying a fine mist. For best results with conventional ground application equipment, use flat fan nozzles.

Check label of all products used in tank mix for cleaning instructions. Clean as per the hardest material to remove.

#### SPRAYER CLEANUP

CLEAN THE ENTIRE SPRAYER AFTER APPLICATION OF THIS PRODUCT. Failure to clean the sprayer thoroughly may result in injury to desirable crops which are subsequently sprayed.

First, add clean water to the tank and thoroughly rinse the entire sprayer system. Secondly, fill the tank with water and ammonia. Add 1 quart of household ammonia per 25 gallons of water. Pump enough solution through the hoses, boom and nozzles to fill these parts completely. Then fill the tank, close and leave for 24 hours before draining and rinsing thoroughly with water.

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Application or use of other agricultural chemicals with the equipment used for this product may result in injury to desirable vegetation. Thoroughly wash aircraft, especially landing gear, after each day of spraying to remove residues of this product accumulated during spraying or from spills. PROLONGED EXPOSURE OF THIS PRODUCT TO UNCOATED STEEL SURFACES MAY RESULT IN CORROSION AND POSSIBLE FAILURE OF THE PART. LANDING GEAR ARE MOST SUSCEPTIBLE. The maintenance of an organic coating (paint) which meets aerospace specification MIL-C-38413 may prevent corrosion.

Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened. REFORMULATION IS PROHIBITED. SEE INDIVIDUAL CONTAINER LABEL FOR REPACKAGING LIMITATIONS.

#### LIMIT OF WARRANTY AND LIABILITY

This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use label booklet ("Directions") when used in accordance with those Directions under the conditions described therein. NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

Buyer and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

Buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are out side the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are out side the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PROD-UCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.

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Banvel<sup>™</sup> is a trademark of BASF Corp.

Lasso is a registered trademark of Monsanto Company.