


53883-263

09-01-2009

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 <p align="center"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Office of Pesticide Programs</b>  <b>Registration Division (7505P)</b>  <b>Ariel Rios Building</b>  <b>1200 Pennsylvania Ave., NW</b>  <b>Washington, D.C. 20460</b></p>	EPA Reg. Number: 53883-263	Date of Issuance: SEP 1 2009
	Term of Issuance: <b>Conditional</b>	
	Name of Pesticide Product: <b>MSM Concentrate for Fertilizer</b>	

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

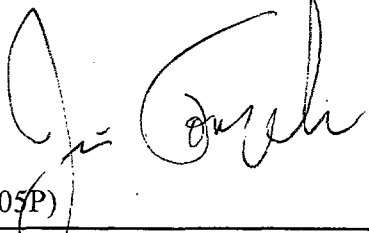
Name and Address of Registrant (include ZIP Code):  
  
 Control Solutions, Inc.  
 5903 Genoa-Red Bluff Rd  
 Pasadena, TX 77507-1041

**Note: Changes in labeling 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 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. Registration is in no way to be construed as an endorsement or recommendation of this product by the 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. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Submit the following outstanding data requirements: Guidelines 830.6317 Storage Stability and 830.6320 Corrosion Characteristics within one year from the date of this letter.
3. Make the following label changes:
  - a. Revise the statement under the product name from "ONLY FOR FORMULATION OF FERTILIZER BLENDS FOR APPLICATION TO ST.AUGUSTINE, BERMUDAGRASS, ZOYSIA, AND BUFFALOGRASS LAWNS FOR CONTROL OF CERTAIN BROADLEAF WEEDS & GRASSES" to the following:  
 "ONLY FOR FORMULATION OF HERBICIDE FERTILIZER BLENDS FOR THE FOLLOWING USE: APPLICATION TO ST.AUGUSTINE, BERMUDAGRASS, ZOYSIA, AND BUFFALOGRASS LAWNS FOR CONTROL OF CERTAIN BROADLEAF WEEDS & GRASSES"
  - b. Remove the following statements "This herbicide is injurious to plants at low concentrations. Nontarget plants may be adversely affected from drift and runoff."
  - c. Move the statements: "Handle and open. ....keep unauthorized people away" from the Pesticide Storage section to the end of the Directions for Use section.
  - d. Define "X" in the statement "(X lbs metsulfuron-methyl a.i. per acre).
  - e. Revise the EPA Registration Number from 53882-xxx to "53883-263"
  - f. Add an appropriate EPA Establishment Number to the label.

Signature of Approving Official:  Jim Tompkins Product Manager 25 Herbicide Branch Registration Division (7505P)	 Date:  SEP 1 2009
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Submit one copy of the revised final printed label for the record.

The basic formulation CSF [dated 5/14/09] of the product referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. The basic CSF will be added to your file.

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.

Jim Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

# MSM Concentrate for Fertilizer

**ONLY FOR FORMULATION OF FERTILIZER BLENDS FOR APPLICATION TO ST. AUGUSTINE, BERMUDAGRASS, ZOYSIA, AND BUFFALOGRASS LAWNS FOR CONTROL OF CERTAIN BROADLEAF WEEDS & GRASSES**

ACTIVE INGREDIENT:  
Metsulfuron-Methyl (CAS #74223-64-6) . . . 0.6456%  
OTHER INGREDIENTS: . . . . . 99.3544%  
TOTAL: . . . . . 100.00000%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
SEP 1 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

53883-263

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold 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>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Harmful if swallowed, absorbed through skin, or inhaled. Wash thoroughly with soap and water after handling. Wear long-sleeved shirt and pants, chemical-resistant gloves made of any waterproof material, and shoes and socks.

### ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

This herbicide is injurious to plants at low concentrations. Nontarget plants may be adversely affected from drift and runoff.

### STORAGE AND DISPOSAL

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

**Pesticide Storage**

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If material is spilled for any reason or cause, carefully contain any spilled material to prevent non-target contamination. Do not walk through spilled material and dispose of as directed for pesticides above. Refer to Precautionary Statements on label for hazards associated with the handling of this material. In spill or leak incidents, keep unauthorized people away.

**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:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application equipment. Dispose of empty bag in a sanitary landfill or by incineration or if allowed by the 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. MSM Concentrate for Fertilizer is for use only as an additive for formulation of herbicide fertilizer blends registered by US EPA containing metsulfuron-methyl herbicide. Do not apply MSM Concentrate for Fertilizer directly to any growing plants.

This product is intended to be blended with fertilizer to deliver a rate of 0.00043 lb of metsulfuron-methyl per 5000 square feet of lawn (X lbs metsulfuron-methyl a.i per acre). In this case, each 20 lb bag of MSM Concentrate for Fertilizer is intended to be blended with 6000 lbs of fertilizer.

When blended in fertilizer as directed, metsulfuron methyl controls:

**Grasses:** Bahiagrass, ryegrass

**Broadleaves:**

- |                         |                          |                     |
|-------------------------|--------------------------|---------------------|
| Annual blue-eyed grass  | English daisy            | Puncturevine        |
| Annual sowthistle       | Evening primrose         | Prickly lettuce     |
| Aster                   | Field pennycress         | Prostrate knotweed  |
| Bittercress             | Field bindweed           | Purslane, common    |
| Black medic             | Field violet             | Ragweed             |
| Blue Mustard            | Florida betony           | Redroot pigweed     |
| Brazil & Florida Pusley | Florida Pusley           | Redstem (filaree)   |
| Broadleaf plantain      | Ground Ivy               | Shepardspurse       |
| Buckhorn plantain       | Groundsel, common        | Smallseed falseflax |
| Bushy buttonweed        | Henbit                   | Spotted spurge      |
| Bur buttercup           | Hop clover               | Spurge              |
| Bur buttercup           | Jersey cudweed           | Spurweed            |
| Canada thistle          | Lambsquarters, common    | Tansy mustard       |
| Carolina mullein        | Lawn burweed             | Trecle mustard      |
| Catsear, common         | Lespedeza                | Tumble mustard      |
| Chickweed, common       | Matchweed                | Virginia buttonweed |
| Creeping Beggarweed     | Miners lettuce           | White clover        |
| Creeping indigo         | Mouse-ear chickweed      | Wild carrot         |
| Crown vetch             | Nimblewill               | Wild celery         |
| Cud weed                | Old world diamond-flower | Wild garlic         |
| Curly dock              | Parsley-piert            | Wild lettuce        |

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Cutleaf evening primrose  
Dandelion, common  
Dollarweed  
Dogfennel  
Eclipta

Pennsylvania smartweed  
Pigweed, redroot  
Pigweed, smooth  
Plantains

Wild mustard  
Wild onion  
Yarrow, common  
Yellow woodsorrel

**WARRANTY**

Read the entire Directions for Use and Warranty before using this Product. By using this product, user or buyer accepts the following warranty.

The directions for use of this product are believed to adequate and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Control Solutions Inc. is committed to providing high quality products. To the extent consistent with applicable law, Control Solutions Inc. makes no warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. To the extent consistent with applicable law, Control Solutions Inc., the manufacturer, or the Seller shall not be liable for indirect, special, incidental or consequential damages. To the extent consistent with applicable law, the exclusive remedy of the user or buyer shall not exceed the purchase price paid.]

*[Optional statement]*

Buyer and user assume all responsibilities for safety and use not in strict accordance with directions. *[Optional statement]*

**NET WEIGHT 20 lb**

Control Solutions, Inc.  
5903 Genoa-Red Bluff Rd.  
Pasadena, TX 77507-1041

EPA Reg. No. 53883 – xxx  
EPA Est. No.