



# Load Out-CA™

## WATER CONDITIONER AND SPRAY ADJUVANT

### PRINCIPAL FUNCTIONING AGENTS:

Alkyl phenol ethoxylate, propylene glycol, alkyl amine ethoxylate, sulfuric acid.....	57.0%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS.....	43.0%
TOTAL .....	100.0%

CA Reg. No. # 1051151-50001-AA

### READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT



**KEEP OUT OF REACH OF CHILDREN  
WARNING/AVISO**

### HAZARD STATEMENT:

HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION.  
CAUSES SERIOUS EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION.  
VERY TOXIC TO AQUATIC LIFE.

### PRECAUTIONARY STATEMENT

Avoid breathing mist/ vapors/ spray. Wash thoroughly with soap and water after handling. Do not eat, drink or smoke after using this product. Use only outdoors or in a well-ventilated area. Take off contaminated clothing and wash it before reuse. Specific treatment see First Aid section on this label or Safety Data Sheet. Store locked up. Dispose of contents/ container according to instructions in the Storage and Disposal section on the label.

### PERSONAL PROTECTIVE EQUIPMENT

Wear protective gloves / protective clothing / eye protection/face protection

### ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. Use this product only as specified on label.

### STORAGE AND DISPOSAL

Store locked up. Do not store at temperatures above 140°F.  
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) during mixing or loading. Recycle decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

Have the product container label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

### PHYSICAL OR CHEMICAL HAZARDS

Wash LOAD OUT-CA spillage off thoroughly. The same precautions should be observed in equipment stored after use. If LOAD OUT-CA concentrate contacts clothing, flush with water.

### FIRST AID

**IF SWALLOWED** Wash out mouth thoroughly with water. Get medical attention. Contact a Poison Control Center. Do not induce vomiting.

**IF ON SKIN** Skin Immediately flush with plenty of water while removing contaminated clothing. As soon as soap is available, wash thoroughly with soap and water. Wash clothing before reuse.

**IF INHALED** None normally needed. Remove to fresh air if breathing is difficult. Give oxygen and call a physician.

**IF IN EYES** Immediately flush with plenty of water for at least 15 minutes. Get medical attention.

NET CONTENTS: \_\_\_ 1 GALLON (3.78 LITERS) \_\_\_ 2x2.5 GALLONS (18.92 LITERS) \_\_\_ 5 Gallons (18.92 LITERS) \_\_\_ 30 GALLONS (113.4 LITERS) \_\_\_ TOTE // Weight: 8.8 lbs./gallon // Lot # \_\_\_\_\_

# Load Out-CA™

## DIRECTIONS FOR USE

USE THIS PRODUCT ONLY AS SPECIFIED ON THE LABEL.

**General:** LOAD OUT-CA™ will enhance the performance and consistency of post-emergent herbicides by reducing or eliminating tie-up of anionic herbicides with divalent and trivalent cations, such as Iron, Magnesium and Calcium. These cations are often associated with hard water and high pH water. Although LOAD OUT-CA™ is designed specifically to enhance the performance and consistency of herbicides containing glyphosate (an anionic herbicide), it will enhance and improve the consistency of all anionic herbicides. LOAD OUT-CA™ NOT FOR AQUATIC USE.

**Mixing:** LOAD OUT-CA™ should be added to the spray water with adequate agitation prior to the addition of glyphosate or other post-emergent herbicide. Fill the tank half full, add LOAD OUT-CA™ and finish filling before adding the herbicide. This should give time for LOAD OUT-CA™ to react with the hard water cations. LOAD OUT-CA™ is intended to tie up cations, condition the spray water and enhance the penetration of the plant cuticle for many anionic (negatively charged) acid or salt formulations of herbicides. LOAD OUT-CA™ reduces the adverse effects that alkaline waters have on the spray solution and provides additional wetting of the sprayed foliage. LOAD OUT-CA™ contains a surfactant blend and will, therefore, replace other surfactant only products.

**Application Rates:** Mix LOAD OUT-CA™ at the rate of 1 to 4 quarts per 100 gallons of total spray solution for use with herbicides. Do not lower the pH of these tank mixtures below 4.0 as precipitates may form. Where use rates of LOAD OUT-CA™ are below 2 quarts per 100 gallons, the addition of 0.5 to 1 quart of a good nonionic surfactant per 100 gallons (0.25% to 0.5% v/v application) may be desirable to improve activity.

**Tank Mixtures:** LOAD OUT-CA™ may be mixed with all anionic herbicides to enhance and improve the consistency of post-emergent weed control. Mix with herbicides containing 2,4-D, MCPA, MCPP, dicamba, triclopyr, fluroxypyr, clopyralid, quiclorac, picloram, diclofop, fenoxa-prop, clodinafop, sethoxydim, glyphosate, glufosinate, bromoxynil, haloxyfop, quizalofop, imazamethbenz, imazapyr, imazaquin, imazethapyr and imazamox. LOAD OUT-CA™ will also enhance the contact effect of most other post-emergent herbicides. Tank mixtures that contain LOAD OUT-CA™ and a sulfonylurea or sulfonamide herbicide should be applied within 12 hours after mixing.

**Precautions:** Do not use LOAD OUT-CA™ with aquatic herbicides. LOAD OUT-CA™ is not for aquatic use.

## CONDITIONS OF SALE AND WARRANTY

1. Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Seller neither makes, nor authorizes any agent or representative to make any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied concerning this material.
2. Critical and unforeseeable factors beyond the Seller control prevent it from eliminating all risks in connection with the use of this material. Such risks include, but are not limited to damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated herein and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability resulting from handling, storage, and use of this material (except those assumed in 1 above). Seller shall not be liable for incidental or consequential damages.

Manufactured by:

**AgraSyst Inc.**

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