

# One-Ap XL<sup>®</sup>

Dry, Water Soluble Blend of Ammonium Sulfate,  
Nonionic Surfactant, Deposition Aid and Antifoaming Agent

For Use With Glyphosates and Other Post Emergence Pesticides

### Principal Functioning Agents

Ammonium sulfate, block polymer of carbonyl diamine, polyoxyethylene polyoxypropylene, beta-Hydroxy-tricarboxylic acid, polyacrylamide polymer, dimethylsiloxane.....	98.73%
Constituents ineffective as spray adjuvants.....	1.27%
<b>Total.....</b>	<b>100.00%</b>

*All ingredients are exempt from the requirements of a tolerance under 40 CFR 180.*



**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**ALWAYS READ AND FOLLOW ALL DIRECTIONS ON THIS LABEL AND THE LABEL OF THE PESTICIDE BEING USED.**

### Hazard Statements

Harmful if swallowed. Harmful in contact with skin. Causes mild skin irritation. Causes serious eye irritation.

### Precautionary Statements

Wash hands, face and other affected areas thoroughly after handling. Wear protective gloves/eye/face protection. Do not eat, drink or smoke when using this product. Call a poison center or doctor/physician if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do; continue rinsing. If eye irritation persists, get medical advice/attention.

IF ON SKIN: Not a skin sensitizer. If skin irritation occurs, get medical advice/attention.

Refer to back of bag for more First Aid statements.

### Storage and Disposal

**Prohibitions:** Do not contaminate water, food or feed by storage or disposal. Read all precautions of products being handled and follow the most restrictive language for all products to provide the safest work environment.

**Storage:** Store in a cool, dry place in original unopened bag.

**Disposal:** Completely empty bag contents into spray tank. Empty bags should be disposed of in a sanitary landfill or by incineration, or by open burning, if allowed by state and local regulations. Dispose of contents/bag in accordance with local/national regulations.

### Environmental Hazards

Do not contaminate water sources by cleaning of equipment or disposal of wastewaters.

### Approved For Aquatic Use

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.*



KALO, Inc., 13200 Metcalf Ave., Overland Park, KS 66213 USA  
800-255-5196 • www.kalo.com

**Net Contents: 40 Pounds (18.14 Kg)**

C9053

102314

California State Reg. No. 45989-50002-AA

Washington State Reg. No. 45989-02001

## First Aid

Call a poison center or doctor/physician if you feel unwell.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.

**If Swallowed:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If On Skin:** If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse. Rinse skin immediately with plenty of water for 15 to 20 minutes.

**If In Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do; continue rinsing. If eye irritation persists, get medical advice/attention.

## General Information

One-Ap XL is a water soluble blend of ammonium sulfate, nonionic surfactant, deposition aid and antifoam agent.

One-Ap XL is formulated to improve the efficacy of glyphosate-based pesticides and other post emergence pesticides that recommend ammonium sulfate or nitrogen solution and nonionic surfactant.

One-Ap XL contains nonionic surfactant, to help increase the biological efficacy of pesticides.

Ammonium sulfate helps to reduce tank mix antagonism.

The antifoam agent in One-Ap XL reduces the formation of troublesome foam.

One-Ap XL is micronized to aid in solubility and speed of tank mixing.

## APPROVED FOR AQUATIC USE

ALWAYS READ AND FOLLOW ALL DIRECTIONS ON THIS LABEL  
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One-Ap XL is a registered trademark of KALO, Inc.



FOR SDS INFO

## Directions For Use

Always add One-Ap XL to the spray tank water as the first component of the spray tank mixture. SLOWLY pour One-Ap XL into the mixing tank at the point of maximum agitation. In most cases, this is where the liquid level in the tank is at or just below the injection of the filling water. Continue filling while re-circulating until all added products are thoroughly mixed into spray solution. Screen size in nozzle or line strainers should be no finer than 50 mesh.

Maintain good agitation at all times until the contents of the tank are sprayed. If mixture is allowed to settle, thorough agitation is required to resuspend mixture before spraying is resumed. If refilling a partially full tank, take care to avoid exceeding recommended use rate for this product.

For optimum performance, the spray mixture must be used within eight hours after herbicide product is mixed with One-Ap XL.

This product is intended for use with pesticides that are labeled for agricultural, forestry, right-of-way and non-cropland use. One-Ap XL is approved for aquatic use.

## Suggestions For Use

Use One-Ap XL at a range of use rates from 10 to 20 pounds per 100 gallons of spray solution.

**When used at the 10 pound rate:** One-Ap XL provides 8.5 pounds of ammonium sulfate and the equivalent of 1 quart (0.25% v/v) of nonionic surfactant per 100 gallons. This lower use rate maintains a lower range of polymeric activity for spray deposition.

**When used at the 20 pound rate:** One-Ap XL provides 17 pounds of ammonium sulfate and the equivalent of 2 quarts (0.50% v/v) of nonionic surfactant per 100 gallons. This maximum use rate provides the optimum polymeric activity for enhanced spray deposition.

Always monitor spray pattern. Higher use rates of One-Ap XL will increase the concentration of the deposition polymer thereby affecting spray pattern coverage. Reduce use rates if spray pattern is too restricted. Do not exceed the maximum use rate for this product.

### CONDITIONS OF SALE, LIMITED WARRANTY, AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at KALO, Inc.'s election, one of the following:

1. Refund of the purchase price paid by buyer or user for product purchased, or,
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.