

One-Ap XL®

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, urea, polyoxyethylene polyoxypropylene polymer...	98.73%
Constituents ineffective as spray adjuvants.....	1.27%
Total.....	100.00%

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

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

If Swallowed: Call a poison control center or physician if you feel unwell.

If On Skin: If skin irritation occurs, get medical attention.

Refer to back of bag for more First Aid statements.

*If you do not understand the label, find someone to explain it to you in detail.
(Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.)*

Storage, Disposal & Spill

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

Storage: Store in a well-ventilated area, in a cool dry place. Keep bag tightly closed.

Disposal: Triple pressure rinse (or equivalent) during mixing and loading. Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. Recycling 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 www.acrecycle.org. Dispose of contents and bag in accordance with local and national regulations.

Spill: In the event of a major spill, fire or other emergency, call CHEMTREC at (800) 424-9300.

Approved For Aquatic Use



KALO

KALO, Inc., 13200 Metcalf Ave., Overland Park, KS 66213 USA
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Net Contents: 40 Pounds (18.14 Kg)

C9053

030116

California State Reg. No. 45989-50002-AA

Washington State Reg. No. 45989-02001

First Aid

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

If Swallowed: Rinse mouth. 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 you feel unwell, call a poison control center or physician immediately for treatment advice.

If Inhaled: Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

If on Skin or Clothing: Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

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.

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For SDS and
Other Product
Information



C9053 – 030116

Directions For Use

Read all precautions of products being handled and follow the most restrictive language for all products to provide the safest work environment.

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.

One-Ap XL is a registered trademark of KALO, Inc.