One-Ap XL®

Dry, Water Soluble Blend of Ammonium Sulfate, Nonionic Surfactant, Deposition Aid and Anti-foaming Agent

For Use With Glyphosate and Other Post Emergence Pesticides

Principal Functioning Agents

Ammonium sulfate, block polymer of carbonyl diamine, polyoxyethylene polyoxypropylene, beta-Hydroxy-tricarboxylic acid, polyacrylamide polymer, dimethistelene... 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.

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

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 deposited 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.

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

Approved For Aquatic Use
Si usted no entiende lo expuesto, busque a un profesional para explicarle 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)

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.

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 nozzles 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.

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 AND THE LABEL OF THE PESTICIDE BEING USED