

# AMS/NIS<sup>TM</sup>

## WATER CONDITIONING AGENT / NONIONIC SURFACTANT

### Principal Functioning Agents

Ammonium sulfate, alkyl polyglycoside, polydimethylsiloxane.....	49.9%
Constituents ineffective as spray adjuvants.....	50.1%
<b>Total.....</b>	<b>100%</b>

*All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.*

CA Reg. No. 45989-50036-AA



SAFETY DATA SHEET



## KEEP OUT OF REACH OF CHILDREN WARNING

### Hazard Statements

Causes serious eye irritation.

### Precautionary Statements

Wash hands thoroughly after handling.

Wear protective gloves and eye/face protection.

**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 advice/attention.

Refer to back label for more First Aid statements.

### Environmental Hazards

**Not for aquatic use.** Do not contaminate water sources by cleaning of equipment or disposal of wastewaters.

### Storage and Disposal

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

**Storage:** Do not store below 40° F or above 120° F. Store in tightly closed containers in dry, well-ventilated area, away from excessive heat and incompatibles. Store in original container only.

**Disposal:** Triple pressure rinse (or equivalent) during mixing and loading. 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.agrecycling.org](http://www.agrecycling.org). Dispose of contents/container in accordance with local/national regulations.

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

### DO NOT FREEZE!

### Net Contents

2.5 Gallons (9.46 Liters) or 2 x 2.5 Gallons (18.93 Liters)



**KALO**

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

## 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

AMS/NIS is a premium blend of ammonium sulfate and nonionic surfactant formulated to optimize glyphosate and other herbicide activity. AMS/NIS optimizes herbicide performance by preventing hard water mineral antagonism of spray mixtures while providing faster wetting and spreading of spray droplets to enhance herbicide movement through the targeted plant surface.

AMS/NIS enhances spray coverage, biological activity and absorption of herbicide product labels that recommend the use of ammonium sulfate and/or nonionic surfactants. AMS/NIS is approved for use with Enlist One® Herbicide.

## Directions For Use

Specific use rates will vary with conditions such as water hardness, application method, equipment, and weather. Follow pesticide label directions. Do not add this product at a rate which exceeds 5% of finished spray volume.

<u>Gals of AMS/NIS per 100 Gals</u>	<u>Qts of NIS per 100 Gals</u>	<u>Lbs of AMS per 100 Gals</u>
1.25 gallons	1 quart	4.25 pounds
2.50 gallons	2 quarts	8.50 pounds
5.00 gallons	4 quarts	17.0 pounds

*AMS/NIS contains 3.4 pounds ammonium sulfate per gallon.*

## Mixing Instructions

Shake container well before use.

Fill spray tank 2/3 full of water and begin agitation. Unless instructed otherwise by accompanying herbicide label, add AMS/NIS first to condition the water. Add remaining products as instructed by label or in the following sequence:

- 1) dry flowables or water dispersible granules;
- 2) wettable powders;
- 3) flowables;
- 4) solutions;
- 5) emulsifiable concentrates.

Continue agitation until spray solution is completely mixed. If spray solution has been allowed to stand, thoroughly agitate to remix prior to application.

## AMS/NIS IS NOT FOR AQUATIC USE

### 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.



AMS/NIS is a trademark of KALO, Inc. • Enlist One® Herbicide is a registered trademark of Corteva Agriscience.

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