

AGRICULTURE

SOLUTIONS



APSA-80
 AQUEOUS IRRIGATOR AID
 AYUDA PARA IRRIGACION DE SUELO

Active Ingredients/
 Ingredientes activos*
 80% ALKYL PHENOL ETHOXYLATE, TALL OIL FATTY ACIDS/
 80% ALKIL FENIL ETIL OXILATO, ACIDOS GRASOS DEL ACEITE
 DE ALGAS

*Active Ingredients listed are essential from the report
 specified in 40 CFR 156.1001.

Agencia reguladora principal: Todos los ingredientes están clasificados
 como no tóxicos en el CPRE 156.1001

NET: 2.5 GALLONS 9.5 L. WT./GAL

NUTRIPLANT® AG
6-4-3
 A Foliar Nutritional Supplement
 to Enhance Growth of Agricultural Crops

Ingredient	Weight (lb)	Weight (kg)	Percentage (%)
Ammonium Nitrate	1.00	0.45	33.33
Ammonium Phosphate	1.00	0.45	33.33
Potassium Sulfate	1.00	0.45	33.33
Water	1.50	0.68	11.11
Other Ingredients	0.00	0.00	0.00
Total	3.50	1.58	100.00

Information concerning the use of this product containing NutriPlant® AG can be obtained by writing to:
 Amway Business Group International, One Amway Center Drive, Amway, MI 48106

May be Harmful if Swallowed. May Cause Skin and Eye Irritation.
 Keep Out of Reach of Children.

2.5 gal (9.5 L)
 Net weight: 24.6 (11 kg)

Distributed and Guaranteed by
 Amway Business Group International, L.L.C.
 1000 Amway Street
 Amway, MI 48106
 U.S.A.

Satisfaction Guaranteed **60-3480** 68879

EXCLUSIVELY FROM **Amway**

Agricultural Products

APSA-80™ Concentrated Adjuvant and Nutriplant™ agricultural products are formulated to maximize your crop yield. Results from ongoing field testing at the Irrigation Research Foundation (IRF) in Yuma, Colorado, demonstrate their effectiveness. See more when you search “APSA-80” and “Nutriplant” at Amway.com.

APSA-80®

**BUY 4,
SAVE 50%
ON SHIPPING**



MORE EFFECTIVE IRRIGATION AND WEED/PEST CONTROL

Increase water absorption in soil and herbicide penetration with **APSA-80™** Concentrated Adjuvant.

Enhance seedling emergence and growth with **Nutriplant™ SD and SL.**

Keep crops strong during growth with **Nutriplant™ AG.**

APSA-80™ CONCENTRATED ADJUVANT*

APSA-80™ Adjuvant decreases the surface tension of water to help maximize the results of weed and pest control products. It also aids soil penetration for more effective and efficient irrigation, even in compacted soil.

- Minimizes evaporation and runoff.
- Provides more uniform spread and coverage of spray herbicides, insecticides and fungicides.
- Acts as an activator to increase the activity of certain herbicides.
- For use on growing and harvested crops.
- Noncorrosive to protect metal pumps, tanks and equipment.

603562 2.5-gal. container **\$140.00****
P3500B10500Y10500

763162 (CA ONLY) 2.5-gal. container **\$140.00****
P3500B10500Y10500

603563 30-gal. container **\$1,568.00 ⓘ**
P39200B117600Y117600

763163 (CA ONLY) 30-gal. container **\$1,568.00 ⓘ**
P39200B117600Y117600

ONLY \$50 SHIPPING PER 30-GAL. CONTAINER
(603563, 763163)

Catalog Ordering Footnotes

ⓘ Shipping surcharge of \$50. Shipped by truck; allow 2–4 weeks for delivery. Not available to all offshore locations, including Alaska, Hawaii, Guam, Puerto Rico and the U.S. Virgin Islands.

For truck-shipped items, you may be asked to receive the merchandise at the rear of the truck, at which point the carrier’s delivery obligation is complete. It may be necessary for you to assist or move merchandise from the back of the truck into your home or office. A request for inside delivery is an extra cost service payable by you. A daytime telephone number is required so the carrier can schedule your delivery appointment and confirm arrangements with you.

*Not for sale as soil amendment in Minnesota, California and Arkansas.

**Not available to all offshore locations, including Alaska, Hawaii, Guam, Puerto Rico and the U.S. Virgin Islands.

APSA-80™ Adjuvant Increases Corn Yield

17.6 bu./acre increase
9-year average



Control: 175.7 bu./acre

With APSA-80™ Adjuvant: 193.3 bu./acre
15 oz. per acre

APSA-80™ Adjuvant Increases Soybean Yield

5.1 bu./acre increase
9-year average



Control: 63.1 bu./acre

With APSA-80™ Adjuvant: 68.2 bu./acre

APSA-80™ Adjuvant Increases Winter Wheat Yield

7.0 bu./acre increase
6-year average



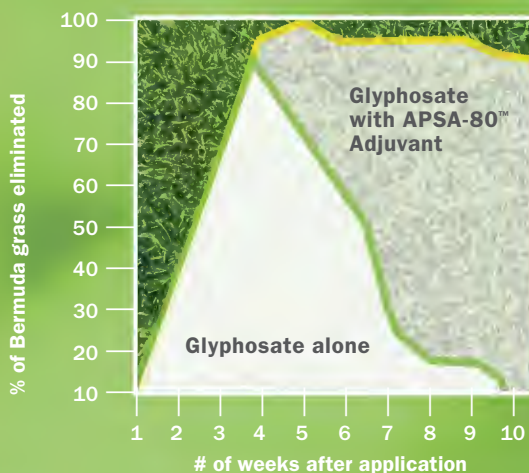
Control: 57.4 bu./acre

With APSA-80™ Adjuvant: 64.4 bu./acre

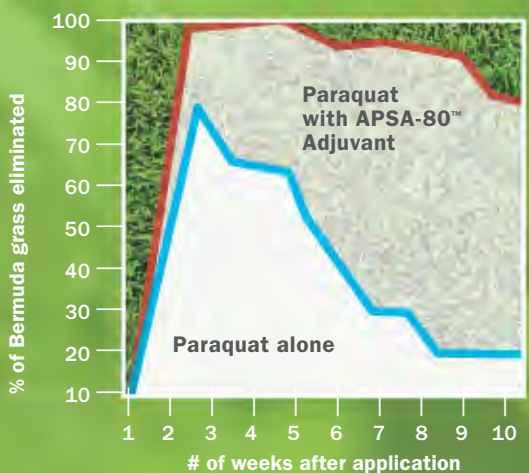
APSA-80™ ADJUVANT MAXIMIZES EFFECTIVENESS OF HERBICIDES FOR BETTER, MORE SUSTAINED WEED CONTROL

When APSA-80™ Adjuvant is used with herbicides, the surface tension of the spray droplets is reduced. This provides better coverage on the leaf surfaces of target weeds. The rate at which the herbicide penetrates the leaves is also increased, resulting in better weed control.

Bermuda grass control
Glyphosate systemic herbicide + APSA-80™ Adjuvant



Bermuda grass control
Paraquat contact herbicide + APSA-80™ Adjuvant



In these studies, each herbicide was applied at 1 quart per 40 gallons of water, distributed per acre. APSA-80™ Adjuvant was added in a 0.25% solution.

Search "APSA-80" at Amway.com to view the full APSA-80™ product brochure, as well as historical research data from field test studies and more.

A HEAD START ON THE GROWING SEASON



NUTRIPLANT™ SD

This powdered micronutrient supplement is designed for application in the planter box. Once seeds germinate, roots will readily absorb this nutritional supplement for greater root growth, faster emergence and increased crop yields.

- Gets crops up and out of the ground faster.
- Produces stronger stems.
- Prepares crops to better compete for nutrients, water and sunlight.

603479 25-lb. bucket **\$650.00** ⓘ
P18606B55818Y55818



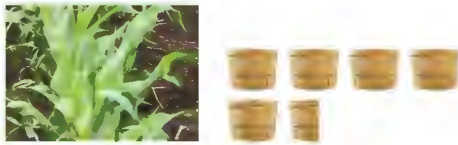
NUTRIPLANT™ SL

The liquid form of Nutriplant™ SD, designed to mix with seeds prior to planting.

705379 1.6-gal. container **\$271.00** ⓘ
P7757B23272Y23272

Nutriplant™ SD Increases Corn Yield

5.6 bu./acre increase
6-year average



Control: 183.7 bu./acre

With Nutriplant™ SD: 189.3 bu./acre
8 oz. per 100 lbs. of seed

Nutriplant™ SL Increases Corn Yield

9.5 bu./acre increase
2-year average



Control: 209.2 bu./acre

With Nutriplant™ SL: 218.7 bu./acre
4 oz. per 100 lbs. of seed

Nutriplant™ SD Increases Soybean Yield

2.7 bu./acre increase
4-year average



Control: 56.3 bu./acre

With Nutriplant™ SD: 59.0 bu./acre
4 oz. per 100 lbs. of seed

Nutriplant™ SL Increases Soybean Yield

1.8 bu./acre increase
2-year average



Control: 67.6 bu./acre

With Nutriplant™ SL: 69.4 bu./acre
2 oz. per 100 lbs. of seed

STRENGTHENS AT CRITICAL GROWTH STAGES



NUTRIPLANT™



**BUY 4,
SAVE 50%
ON SHIPPING**

NUTRIPLANT™ AG

This liquid foliar nutritional supplement is designed for use at specific stages of growth, when crops need the most support to help take in and use the nutrients they need.

- Increases resistance to stress.
- Strengthens stems.
- Produces higher yields and improved quality.
- For use with a normal NPK fertilizer program.

603480 2.5-gal. container **\$238.00** **S**
P6811B20434Y20434

603481 30-gal. container **\$2,343.00** **S** **T**
P67166B201498Y201498

ONLY \$50 SHIPPING PER 30-GAL. CONTAINER
(603481)

Nutriplant™ AG Increases Corn Yield

13.1 bu./acre increase
3-year average



Control: 187.5 bu./acre

With Nutriplant™ AG: 200.6 bu./acre
16 oz. per acre

Nutriplant™ AG Increases Sugar Beet Yield

3.2 tons/acre increase
5-year average



Control: 20.4 tons/acre

With Nutriplant™ AG: 23.6 tons/acre
14 oz. per acre

Nutriplant™ AG Increases Soybean Yield

2.0 bu./acre increase
3-year average



Control: 60.0 bu./acre

With Nutriplant™ AG: 62.0 bu./acre
16 oz. per acre

Search "Nutriplant" at Amway.com for more information on Nutriplant™ products, including historical research data from field test studies and more.

Catalog Ordering Footnotes

S Shipped separately; allow 2–4 weeks for delivery. Not available to all offshore locations, including Alaska, Hawaii, Guam, Puerto Rico and the U.S. Virgin Islands.

S **T** Shipping surcharge of \$50. Shipped separately by truck and restricted due to size. Allow 3–6 weeks for delivery. Not available to all offshore locations, including Alaska, Hawaii, Guam, Puerto Rico and the U.S. Virgin Islands.

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HOW IT WORKS

APSA-80™ CONCENTRATED ADJUVANT

IMPROVES WATER PENETRATION

APSA-80™ Adjuvant helps water penetrate compacted and moisture-repellent soils so that your irrigation efforts are more efficient and effective.

Control: 0.92 in./hour

With APSA-80™ Adjuvant:

15 oz./acre 1.22 in./hour

30 oz./acre 1.23 in./hour



INCREASES ROOT DEPTH

Since APSA-80™ Adjuvant helps water better infiltrate soil, it provides a better environment for roots, allowing them to grow deeper into the soil.

Control: 22.4 in.

With APSA-80™ Adjuvant:

15 oz./acre 29.0 in.

30 oz./acre 31.4 in.
4-year average.



NUTRIPLANT™ SD & SL

GIVES YOUR SEEDS A BETTER CHANCE FROM THE START

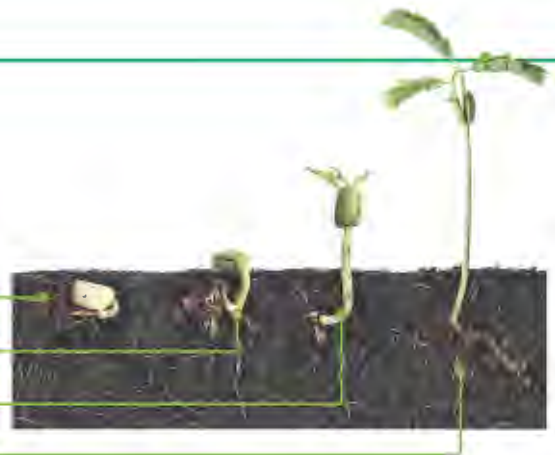
Nutriplant™ SD & SL are applied to the seeds at the beginning to give them the head start they need.

Improves nutrient absorption

Crops emerge faster

Stems grow stronger

Roots develop deeper



NUTRIPLANT™ AG

GIVES YOUR CROP THE BOOST IT NEEDS TO STAY STRONG

Nutriplant™ AG is for critical stages of growth where demand for nutrients is at its highest.

Increased resistance to abiotic stresses like:

HIGH HEAT

COLD TEMPERATURES

DROUGHT

