

NOV 21 2003

Alice Walker
Alice Walker Consulting
481 Country Club Dr.
Senatobia, MS 38668

SUBJECT: Label Amendment - to Add New Use Sites
AGSCO 400 Herbicide
EPA Registration No. 554-83 ✓
Your Submission Dated July 31, 2003

The label amendment referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comments:

- a. *The use on soybeans expires on December 31, 2004 along with the time-limited tolerance. Sale and distribution of the subject product bearing labeling for this use on reduced or no-tillage soybeans (pre-plant only) after December 31, 2004 will be illegal.*

A stamped copy is enclosed for your records. Please submit one (1) copy of your final printed labeling before you release the product for shipment. This amended labeling supersedes all previously accepted ones. Incorporate these supplemental labels into the master label at your label printing.

Sincerely yours,

/s/

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

7505C								
<i>Miller</i>								
11/21/03								

SUPPLEMENTAL LABEL
Agasco 400 Herbicide (EPA Reg. No. 554-83)
FOR USE ON SOYBEANS (PREPLANT ONLY)
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Observe all applicable directions, precautions, and limitations of the EPA-registered label for this product.

CROP RESIDUE MANAGEMENT SYSTEMS IN SOYBEANS (PREPLANT ONLY)

GENERAL INFORMATION: AGSCO 400 Herbicide is an herbicide that provides control of many emerged susceptible annual and perennial broadleaf weeds. It may be applied prior to planting soybeans to provide foliar burndown control of susceptible annual and perennial broadleaf weeds and certain broadleaf cover crops such as those listed on this label. This product should only be applied preplant to soybeans in situations such as reduced tillage production systems, where emerged weeds are present. Apply only according to the application instructions given below. Do not use any tillage operations between application of AGSCO 400 Herbicide and planting soybeans.

MIXING INSTRUCTIONS: Compatible crop oil concentrates, agricultural surfactants and fluid fertilizers approved for use on growing crops may increase the herbicidal effectiveness of 2,4-D on certain weeds and may be added to the spray tank. Read and follow all directions on this label and on all labels of adjuvants or fertilizers mixed with this product.

APPLICATION PROCEDURES: Apply using air or ground equipment in sufficient gallonage to obtain adequate coverage of weeds. Use 2 or more gallons of water per acre in aerial equipment and 10 or more gallons of water per acre in ground equipment.

APPLICATION TIMING AND USE RATES:

2,4-D Formulation Used	Maximum Rate (per acre)	When to Apply (Days prior to planting soybeans)
AGSCO 400 Herbicide	1 pint (0.5 lb. a.e./acre)	NOT LESS THAN 7 DAYS
	2 pints (1.0 lb. a.e./acre)	NOT LESS THAN 30 DAYS

WEEDS CONTROLLED: Alfalfa*, Bindweed*, Bittercress-smallflowered, Bullnettle, Buttercup-smallflowered, Carolina geranium, Cinquefoil-common and rough, Clover-red*, Cocklebur-common, Dandelion*, Eveningprimrose-cutleaf, Garlic-wild*, Horsetweed or marestalk, Iron-weed, Lambsquarters-common, Lettuce-prickly, Morningglory-annual, Mousetail, Mustard-wild, Onion-wild*, Pennycress-field, Peppergrass*, Purslane-common, Ragweed-common, Ragweed-giant, Shepherdspurse, Smartweed-Pennsylvania*, Sowthistle-annual, Speedwell, Thistle-Canada*, Thistle-bull, Velvetleaf, Vetch-hairy*, and Virginia copperleaf. *These species are only partially controlled.

For best weed control at time of treatment, weeds should be small, actively growing and free of stress caused by extremes in climatic conditions, diseases, or insect damage. The response of individual weed species to AGSCO 400 Herbicide is variable. Consult your local county or State Agricultural Extension Service or crop consultant for advice.

APPLICATION RESTRICTIONS AND PRECAUTIONS: Important Notice - Unacceptable injury to soybean planted fields treated with this product may occur. Whether or not soybean injury occurs and the extent of the injury will depend on weather (temperature and rainfall) from herbicide applications until soybean emergence and agronomic factors such as the amount of weed vegetation and previous crop residue present. Injury is more likely under cool rainy conditions and where there is less weed vegetation and crop residue present.

Do not use on low organic sandy soil (< 1.0%).

Apply a maximum of one application per growing season regardless of the treatment rate.

Livestock Grazing Restriction: Do not feed hay, forage or fodder. Restrict livestock from grazing treated fields. Livestock should be restricted from feeding/grazing of treated cover crops.

In fields treated with AGSCO 400 Herbicide, plant soybean seed as deep as practical or at least 1.0 inch deep. Adjust the planter, if necessary, to ensure that planted seed is completely covered.

Do not apply prior to planting soybeans, if you are not prepared to accept the results of soybean injury, including possible loss of stand and yield.

Do not replant fields treated with AGSCO 400 Herbicide in the same growing season with crops other than those labeled for 2,4-D use.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
NOV 21 2003

Manufactured for
Agasco, Inc.
Grand Forks, ND 58208

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
registered, for the pesticide
554-83

**SUPPLEMENTAL LABEL
Agsco 400 Herbicide (EPA Reg. No. 554-83)
FOR USE ON CORN
DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Observe all applicable directions, precautions, and limitations of the EPA-registered label for this product.

CORN: Preplant - 1 to 2 pints
Preemergent - Average Conditions - 2 to 4 pints
Emergent - 1 pint

Use with recommended amounts of water to make "per acre" applications. Use lower rates of product for easily killed weeds, on inbreds, and when corn is growing rapidly. Do not cultivate for about 2 weeks after treatment while corn is brittle.

Preplant: To control emerged broadleaf weed seedlings or existing cover crops prior to planting corn, apply 7 to 14 days before planting. Do not use on light, sandy soil, or where soil moisture is inadequate for normal weed growth. Use high rate for control of less susceptible weeds or cover crops such as alfalfa.

Preemergent: Apply product to emerged weeds from 3 to 5 days after planting but before corn emerges. Do not use on very light, sandy soils. Use the higher rates on heavy soils. Plant corn as deep as practical. Product will not control weeds that have not emerged.

Emergent: Apply in 5 to 30 gallons of water per acre ground application, 1 to 5 gallons of water by air, just as corn plants are breaking ground.

**Manufactured for
Agsco, Inc.
Grand Forks, ND 58208**

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
NOV 21 2003**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under FIFRA Reg. No.
554-83**

SUPPLEMENTAL LABEL
Agasco 400 Herbicide (EPA Reg. No. 554-83)
FOR USE ON ESTABLISHED PASTURES AND RANGELAND
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Observe all applicable directions, precautions, and limitations of the EPA-registered label for this product.

ESTABLISHED PASTURES AND RANGELAND: The rates of application for pastures and rangelands are per acre per application per site. Use 1 to 4 pints of product in sufficient water to give good coverage to one acre depending on type of weeds and stage of growth. Use only on established stands of perennial grasses. Do not use on bentgrass, alfalfa, clover or other legumes. Do not use on newly seeded areas until grass is well established. Do not use from early boot to milk stage when grass seed production is desired.

When using on Pastures and Rangeland Grasses, there is a (1) 7-day pregrazing interval for dairy cattle; (2) 30-day preharvest interval for grass cut for hay; and (3) 3-day preslaughter interval for meat animals.

Bitterweed, Broomweed, Croton, Docks, Kochia, Marshelder, Musk Thistle and Other Broadleaf Weeds: Use 4 to 4.2 pints of this product in 1 to 30 gallons of water per acre. If weeds are young and growing actively, 2 pints per acre will provide control of some species. Deep-rooted perennial weeds may require repeated treatments in the same year or in subsequent years.

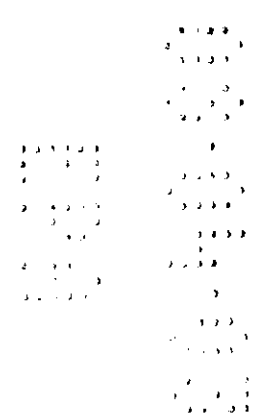
Weed Control in Newly Sprigged Coastal Bermudagrass: Apply 2 to 4 pints of this product in 20 to 100 gallons of water per acre preemergence and/or postemergence.

Wild Garlic and Wild Onion Control: Apply 4 to 4.2 pints of product per acre making three applications, Fall-Spring-Fall or Spring-Fall-Spring, starting in the late Fall or early Spring.

Manufactured for
Agasco, Inc.
Grand Forks, ND 58208

ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 21 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, this pesticide
registered under EPA Reg. No.
554-83



SUPPLEMENTAL LABEL
Agsco 400 Herbicide (EPA Reg. No. 554-83)
FOR USE ON GRASSES IN CONSERVATION RESERVE PROGRAM AREAS
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Observe all applicable directions, precautions, and limitations of the EPA-registered label for this product.

GRASSES IN CONSERVATION RESERVE PROGRAM AREAS: To control annual broadleaf weeds, apply when weeds are actively growing. Use 1/2 to 1 pint per acre when weeds are small; use higher rates on older weeds. Excessive injury may result if applied to young grasses with fewer than 6 leaves or prior to grasses being well established. To control biennial and perennial broadleaf weeds in established grasses, apply at a rate of 2 to 4 pints per acre. Apply to actively growing weeds. Treat when biennial weeds are in the seedling to rosette stage and before flower stalks become apparent. Treat perennial weeds in the bud to bloom stage.

NOTE: Use at least 2 gallons of water per acre by air and 5 gallons of water per acre by ground. Do not harvest or graze treated Conservation Reserve Program areas. Do not apply to grasses in the boot to dough stage if grass seed production is desired.

Manufactured for
Agsco, Inc.
Grand Forks, ND 58208

ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 21 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended, for the pesticide
registered under EPA Reg. No.
554-83