

SPECIAL LOCAL NEED FIFRA SECTION 24(c) LABEL FOR USE ON VEGETABLE SOYBEANS (EDAMAME)



FOR DISTRIBUTION AND USE ONLY IN Tennessee

This label for SPARTAN CHARGE expires and must not be distributed or used in accordance with this SLN registration after 5/1/2019.

EPA Reg. No. 279-3337
EPA SLN No. TN-140001

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA REGISTERED SPARTAN CHARGE LABEL (EPA REG. NO. 279-3337) MUST BE FOLLOWED. THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION.

EDAMAME

SPARTAN CHARGE Use Rate Table (Edamame) Preemergence Applications			
Broadcast Rate	Ounces SPARTAN CHARGE per acre		
	Soil Texture		
% Organic Matter	<u>Coarse</u>	<u>Medium</u>	<u>Fine</u>
<1.5%	2.9 – 4.8	3.8 – 7.6	4.8 – 7.6
1.5-3.0 %	3.8 - 5.7	4.8 – 7.6	5.7 – 7.6
>3.0 %	4.8 - 7.6	5.7 – 7.6	6.7 – 7.6
Refer to the previous information on soil types under the COARSE, MEDIUM, and FINE categories. Use higher rates for soils of pH less than 7.0 and lower rates for pH greater than 7.0 within the rate range.			

Preemergence

Spartan Charge may be applied to edamame as a preemergence treatment at a maximum rate of 7.6 ounces (0.21 pounds active) per acre. Applications should be made with ground equipment in a minimum of 10 gallons of finished spray per acre. Spartan Charge can be applied early preplant prior to planting up to 3 days after planting as a premerge soil application if seedlings have not broken the soil surface and if the seed furrow is completely closed. Spartan Charge can be tank mixed with other premerge or preplant burndown herbicides labeled for edamame.

When applied according to directions, Spartan Charge will provide control of:

Hophornbeam copperleaf
Morningglories
Pigweeds (ALS-resistant and glyphosate-resistant)

For other weeds controlled see the Spartan Charge section 3 label.

Precautions

Under extended periods of dry weather, adequate weed control may not be achieved.

Some adverse crop response may occur on coarse textured soils with low organic matter (less than 1.5%) and pH of 7.8 or higher, or on highly eroded soils, or in areas of calcareous outcroppings. Spartan Charge use rates should be reduced in those areas. If applying Spartan Charge to coarse textured soils with less than 1.5% organic matter, wait a minimum of 7 days after application before planting. Inadequate furrow closure or shallow planting (less than 1.0 inch) may result in undesirable crop response. As expected, poor growing conditions such as excessive moisture, low temperatures, soil compaction and diseases may also cause undesirable crop response.

These Crop Specific Use directions are based upon the interactive effects of Spartan Charge (sulfentrazone and carfentrazone) and the primary soil and environmental factors, which affect its activity on various weed species and tolerance among crops. The user is required to observe the instructions and guidance previously presented under Application Instructions, Spartan Charge Product Use Rates, Rotational Crop Guidelines, Replanting Instructions, Weeds Controlled and other sections of this label pertinent to the anticipated crop use. It is important to note that not all varieties or cultivars of a given crop species have been evaluated under treatment with Spartan Charge. Consult university or extension weed management specialists for additional information on specific local varieties or cultivars and any other pertinent information on Spartan Charge under specific local conditions.

Restrictions

Do not apply more than 7.6 ounces (0.21 pound active) per twelve-month period. The twelve-month period is considered to begin upon the initial Spartan Charge application.

Do not apply to coarse soils classified as sand, which have less than 1% organic matter.

Do not apply to frozen soils or existing snow cover to prevent Spartan Charge runoff from rain or snowmelt that may occur following application.

Do not apply after crop emerges, or if the seedling is close to the soil surface.

Do not incorporate.

Do not apply using a mechanically pressurized handgun.

MANUFACTURER'S CONDITIONS AND RISK OF USE FOR FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT (FIFRA) SECTION 24(c) REGISTRATION

NOTICE: This Section 24(c) label will only be utilized by growers located in the State of Tennessee. **SUCH GROWER USERS AGREE FMC CORPORATION WILL NOT BE HELD RESPONSIBLE FOR FAILURE TO PERFORM AND/OR CROP RESPONSE AND OR YIELD LOSSES RESULTING FROM THE USE OF SPARTAN CHARGE AS A PRE-EMERGE TREATMENT TO EDAMAME.** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability on the commercial Spartan Charge section 3 label and this 24(c) label before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product shall be followed carefully.

These Conditions and Risks of Use for FIFRA Section 24(c) Registration are required by FMC Corporation.

USE OF SPARTAN CHARGE ON EDAMAME IN ACCORDANCE WITH THIS LABELING MAY RESULT IN FAILURE TO PERFORM, CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SECTION 24(C) REGISTRATION BEFORE USING THIS PRODUCT ON THE CROP. FMC Corporation recommends that the user and/or grower test product in order to determine its suitability for such intended use.

FMC Corporation makes the Product available for use in the manner described in this Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of failure to perform, Crop injury, Crop yield reduction or Crop loss. The decision to use the Product in the manner described in the Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the potential risk of failure to perform, Crop injury, Crop yield reduction and Crop loss, (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls and (iv) any other relevant factors.

By purchasing the Product for use, or using the Product, in the manner described in this Labeling, you acknowledge and accept that, to the extent consistent with applicable law:

- (1) you assume all risk of failure to perform, Crop injury, Crop yield reduction and Crop loss;
- (2) FMC Corporation does not make, and does not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crop other than the statements on this Labeling;
- (3) FMC Corporation does not make, and does not authorize any agent or representative to make; any warranties, expressed or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranty;
- (4) FMC Corporation disclaims all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to Failure to perform, Crop injury, Crop yield reductions and/or Crop loss, including without limitation incidental, consequential or special damages;
- (5) These Conditions and Risks of Use for Section 24(c) Registration supersede any contrary representations or recommendations by FMC Corporation, its agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

If these Conditions and Risk of Use for FIFRA Section 24(c) Registration are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container.

This Conditions and Risk of Use for Federal Insecticide Fungicide and Rodenticide Act (FIFRA) Section 24(C) Registration may not be amended by any oral or written agreement.

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