



**24(c) Special Local Needs Label  
FOR DISTRIBUTION AND USE ONLY IN  
CALIFORNIA**

**IT IS A VIOLATION OF  
FEDERAL LAW TO USE THIS PRODUCT IN  
A MANNER INCONSISTENT WITH ITS  
LABELING.**

**For Agricultural or Commercial Use Only**

**EPA Registration No. 279-3194**

**EPA SLN No: CA-020008**

**EMERGENCY CALLS: 800-331-3148**

# DSA

## **DIRECTIONS FOR USE IN RICE—**

**DSA (Direct Stream Application) application made by helicopter or ground**

### **TIMING AND METHOD OF APPLICATION**

#### **Early Post-Seeding Applications to Submerged Weeds:**

- DSA applications may be applied by helicopter or ground at the early post-seeding timing to water-seeded rice.
- Apply Shark H2O herbicide at 7.5 ounces of product per acre (0.19 pounds active ingredient/acre).
- Rice must be at the 2 to 4 leaf stage, well rooted and vigorously growing at the time of application. Earlier applications may cause unacceptable crop response.
- The flood water **must be 3 to 6 inches deep**. Keep the flood water static for at least five days after application of Shark H2O herbicide.
- Apply Shark H2O Herbicide to labeled weeds at the 2-leaf stage or less.
- All applications must be with properly calibrated equipment and all equipment must be approved by FMC prior to applying Shark H2O Herbicide.
- Applications should be made by helicopter or ground equipment fitted with drop tubes and spray orifices that produce a solid stream of liquid.
- Total volume of diluted spray solution shall not be less than three gallons per acre.
- Delivery pressure must not exceed 20 pounds per square inch.
- Flying speed shall not exceed 60 miles per hour.
- Recommended release height above paddy surface: helicopter 2 to 4 feet; ground 6 to 12 inches. Do not exceed a release height of 8 feet by helicopter or one foot by ground.
- Apply in passes not exceeding 50 feet to insure even distribution throughout the flood water.
- Applicators must attend FMC Stewardship Training, follow the loading, application and equipment calibration instructions provided by FMC Corporation.
- To control weeds not listed on this label, Shark H2O Herbicide may be tank mixed with other herbicides registered for use on rice. Refer to the other products label for restrictions on tank mixing, and observe all label precautions, instructions, and cropping restrictions.

## WEEDS CONTROLLED or SUPPRESSED

Weeds <sup>a</sup>	Application Rate Weed Development Stage
Common name ( <i>scientific name</i> )	7.5 oz of product/ac <sup>b</sup>
California Arrowhead ( <i>Sagittaria montevidensis</i> )	Up to 2 leaf
Purple Ammannia ( <i>Ammannia coccinea</i> )	Up to 2 leaf
Redstem Ammania ( <i>Ammannia spp.</i> )	Up to 2 leaf
Small Umbrella Flower ( <i>Cyperus difformis</i> )	Up to 2 leaf
Rice Field Bulrush <sup>c</sup> ( <i>Scirpus mucronatus</i> )	Up to 2 leaf

<sup>a</sup> Shark H20 will only control labeled weeds that are emerged at application. Shark H20 has no residual activity.

<sup>b</sup> Do not exceed 12 oz of product/ac per year.

<sup>c</sup> Shark H20 will suppress Bulrush.

### PRECAUTIONS

- Crop injury and stand loss can result when applying Shark H20 herbicide to:
  1. Rice that is poorly rooted or not vigorously growing.
  2. Rice with less than two full leaves.
  3. Rice showing symptoms of stress from prior herbicide application(s).
  4. Rice that is stressed from cold water (especially near inlets) or unseasonably cool weather.
  5. If water does not remain static for five days immediately after application.
- Occasionally, treated rice may suffer temporary necrosis and/or stunting after Shark H20 is applied. These symptoms can intensify in cold water such as water inlets.
- Shark H20 performance for label weeds can be reduced by:
  1. Applying Shark H20 to weeds that have more than two leaves.
  2. Weeds that emerge after application.
  3. When water depth is less than 3 inches.
  4. Cold water and/or movement of water especially near field inlets.
  5. Water that is not static for 5 days immediately after application.

### RESTRICTIONS

- Applications must be made by a Certified Applicator.
- Do not apply this product using Air Boats.
- Do not apply when conditions favoring drift exist.
- Do not apply when wind speed is greater than 10 mph. Do not apply during a temperature inversion.
- Users of Shark H20 Herbicide must hold the water on the rice fields for 23 days.
- Do not apply by helicopter within 300 feet or by ground within 50 feet of sensitive crops: All broadleaf crops, tree fruits, nuts and vine crops.
- Do not apply more than 12 ounces of product per season, including any combination use of this label and the section 3 label.
- Do not overlap application due to potential for crop phytotoxicity.
- Do not apply within 60 days of harvest.
- Observe the restricted entry interval of 12 hours.

**ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS AND PRECAUTIONS ON THE EPA REGISTERED SHARK H20 HERBICIDE LABEL AND THE SPECIAL LOCAL NEEDS LABEL MUST BE FOLLOWED. THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.**



24(c) Registrant:  
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SharkH20 24c Rice CA(DSA) 09-13-2010 Draft