

**DRAMM**  
VKII SPECIAL R2  
FOGGING SOLUTION

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FOGGING SOLUTION SPECIAL R2



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**WARNING!!-** HARMFUL IF SWALLOWED. CAUSES EYE IRRITATION. WASH THOROUGHLY AFTER HANDLING. AVOID CONTACT WITH EYES.

**FIRST AID PROCEDURES**

**INGESTION-** IF SWALLOWED, INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

**EYE CONTACT-** IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

**FIRE, SPILL, OR LEAK PROCEDURES**

**FIRE -** USE WATER SPRAY, FOAM, DRY CHEMICAL, OR CARBON DIOXIDE.

**SPILL OR LEAK-** IN CASE OF SPILL OR LEAK CONTACT LOCAL AUTHORITIES.

**STORAGE AND HANDLING PROCEDURES**

**PROTECTIVE GEAR-** CHEMICAL SAFETY GOGGLES AND GLOVES.

**STORAGE & HANDLING-** KEEP CONTAINERS CLOSED WHEN NOT IN USE. GROUND DRUMS AND EQUIPMENT. REFER TO LATEST MATERIAL SAFETY DATA SHEET (MSDS) FOR ADDITIONAL INFORMATION BEFORE USING THIS PRODUCT.

**INGREDIENTS-** PLEASE REFER TO MSDS FOR THIS PRODUCT

**ATTENTION-** EMPTIED CONTAINER RETAINS VAPOR AND PRODUCT RESIDUE - DO NOT CUT OR WELD ON OR NEAR THIS CONTAINER - OBEY ALL LABEL WARNINGS ESPECIALLY DURING DRUM CLEANING - DO NOT REUSE THIS DRUM OR REMOVE THE LABEL UNLESS THOROUGHLY CLEANED.

**-READ ALL PRECAUTIONS BEFORE USING-**

**FOR USE AS A FOGGING ADDITIVE IN DRAMM PULSFOG & DRAMM AUTOFOG MACHINES**

**FOR PULSFOG:** All pesticides used with VKII must show an EPA registration number, and have use claims for greenhouse ornamentals. Pesticides must be applied at the registered rate that appears on the product label. To calculate the amount of pesticide to be added to VKII - Water mixture for fogging - 1.) Determine quantity of pesticide recommended for 150 litres (40 gallons) of water under a spraying program. 2.) Mix this quantity of wettable powder pesticide with 1 1/2 litres of water and 1/2 litre of VKII. Make a lump free paste before adding all the water. 3.) Apply this 2 litres into 10,000 square feet of greenhouse area through the Pulsfog machine. 4.) Do not add more than 100 grams (3.5 ounces) per one litre of VKII/water solution. If you apply 300 grams (10.5 ounces) per 10,000 square feet you need 3 litres of VKII/water solution.

For dense foliage crops use the calculated quantity of pesticide in 2.5 litres of water and 1.5 litres of VKII for 10,000 sq. feet.

FOR AUTOFOG: 5% of your total solution should be VKII

**ALWAYS WEAR PROTECTIVE CLOTHING WHEN HANDLING PESTICIDES.**

**BEFORE FOGGING:** completely clear the greenhouse of personnel and obstructions. Close all doors and ventilators.

**FOGGING IN THE GREENHOUSE:** Never direct the fog at the plants. Treat the first 16 feet in front of the Pulsfog machine as a hazard zone (highly concentrated fog). Do not direct the fog against any obstructions. Aim the machine so that the fog can move freely along a ridge or walkway to obtain thorough coverage. Walk backwards directing the fog away from the direction of travel and above the crop.

**FOGGING FROM OUTSIDE THE GREENHOUSE:** The Pulsfog machine can be directed through an opening in the greenhouse from the outside to completely fog all adjacent areas provided that the area in front of the Pulsfog is obstruction free. In large greenhouse ranges the Pulsfog machine can be moved from opening to opening to treat the complete area thoroughly.

After fogging - clean machine with cleaning solution - lock all doors and erect warning notices on doors  
- leave area closed and locked overnight - a ventilation period of 1 hour should be allowed next morning before working is resumed, remove warning notices on doors.

**PRECAUTIONS:**

**RECOMMENDED GREENHOUSE TEMPERATURES:** Insecticide applications 64° - 86° F • Fungicide application 54° - 77° F Mix only the required amount of VKII/water and pesticide and use immediately. DO NOT STORE VKII/WATER PESTICIDE MIXTURES. Observe the precautions on the pesticide label when mixing and pouring the VKII/Pesticide solution and when ventilating or entering a treated area. Wear complete protective clothing. This includes a hat, jacket, trousers, boots, rubber gloves and an industrial size gas mask with a GMP industrial canister when fogging VKII/Pesticide solutions.

**RE-ENTRY TIME AFTER FOGGING:** Do not re-enter the greenhouse after fogging until the next morning and until the greenhouse has been ventilated for a period of 1 hour.

**FIRST AID INSTRUCTIONS:** If swallowed make patient vomit by giving Syrup or Ipecac. The dose of Ipecac is one (1) Tablespoon full (15cc) followed by 1 glass (8 oz.) of water. If gotten on skin, wash with soap and water for at least 15 minutes. If gotten into eyes, flush eyes with lukewarm water for 15 minutes. After all situations, call a Poison Center, Emergency Room or Doctor for more advice. If ingested or doused with solution when it has been mixed with a pesticide go directly to a Poison Center or Emergency Room.

**HMIS RATING NUMBER**

HEALTH- 1 REACTIVITY- 0  
FLAMMABILITY- 1

**HAZARD INDEX**

4- SEVERE HAZARD 3- SERIOUS HAZARD  
2- MODERATE HAZARD 1- SLIGHT HAZARD  
0- MINIMAL HAZARD

**WARNING!!-** BEFORE OPENING THIS CONTAINER, AND/OR USING THE CONTENTS, IT IS ESSENTIAL THAT YOU CONSULT THE "MATERIAL SAFETY DATA SHEET" DESCRIBING THE PRODUCT CONTAINED WITHIN, AS WELL AS POSSIBLE KNOWN HAZARDS. IF YOUR COMPANY DOES NOT HAVE SUCH A SHEET, CONTACT: DRAMM CORPORATION - PO BOX 1960, MANITOWOC, WI 54221-1960 IMMEDIATELY TO OBTAIN THE SHEET BEFORE OPENING THE CONTAINER!!

LOT NUMBER

NET CONTENT