

TIME OF APPLICATION - When wind velocity is low and humidity is relatively high, normally early in the morning or late afternoon, is the best time of day to apply MONTROSE PROPANIL 3EC. However, spraying can be done at any time of day, if necessary. At these other times when conditions are not as good, it will be necessary to increase dosage both in quantity of herbicide and water and to increase droplet size of the spray to avoid drift, however do not exceed 6 lbs. active ingredients per acre.

COMPATABILITY WITH INSECTICIDES AND FERTILIZERS - Insecticides, including sevin, ethyl parathion, malathion, and most other organic phosphates when applied to rice within 14 days before or after application of MONTROSE PROPANIL 3EC will cause severe injury to rice.

Do not mix MONTROSE PROPANIL 3EC with any aqueous nitrogen fertilizer solutions.

METHOD OF APPLICATION - Tractor or airplane equipment may be used to apply MONTROSE PROPANIL 3EC. Make sure that all equipment used has been cleaned with detergent and water and thoroughly rinsed before and after use. If there is any doubt about cleanliness of equipment, a wash and rinse before use will safeguard the rice. Avoid contact with spray mist, wear protective clothing and goggles. Wash thoroughly after exposure.

AIRPLANE - Helicopters or airplanes can be used. For normal conditions medium fine spray should be used that will deliver no less than 10 gallons per acre. Swaths equal to airplane wing span are generally satisfactory. If spray volume is too low, droplet size is small and width of swath is wide, which may cause much of the spray to drift off in the air. When flagging, measure swaths accurately to avoid skips.

TRACTOR - Tractor or other ground equipment with standard low pressure herbicide sprayers should be used. A medium ~~to medium fine droplet size using flat nozzles~~ should be used that can deliver a minimum of 15 and up to 40 gallons per acre at 50 p.s.i. Higher volumes may be necessary when grass is large or grass stands dense. Spray uniformly.

OPERATING CONDITIONS - Rain soon after treatment may wash off the MONTROSE PROPANIL 3EC and reduce its activity on the grass. Do not spray if rain is eminent in the next 6 to 8 hours. Wind velocity should be below 8 MPH for ground spray equipment and less than 10 MPH for airplane equipment for best results.

INJURY TO RICE - All leading commercial varieties of rice are extremely resistant to damages by MONTROSE PROPANIL 3EC. Although a yellowing on tip burn may show soon after treatment, the plants recover quickly and outgrow the injury. If growing conditions are adverse, as may occur because of too much watering or extreme heat, yellowing may be more severe and some damage may occur. Do not spray under these adverse conditions.

HAZARD TO OTHER CROPS - Perennial grasses and cereal grains are not injured by MONTROSE PROPANIL 3EC. Drift from spray application on cotton, soybeans, corn, safflower, vegetables, orchards, vineyards, gardens, seeding legumes, shrubs and ornamentals may be severely injured by MONTROSE PROPANIL 3EC. AVOID DRIFT.

WEEDS AND GRASSES CONTROLLED - MONTROSE PROPANIL 3EC is very effective for the control of barnyardgrass (millet, bluestem, watergrass); jungle rice (little barnyardgrass, short millet); Texas millet, brachiaria, crabgrass.

WEEDS - MONTROSE PROPANIL 3EC will control curly indigo (coffee weed, bashful weed, teaweed (redweed); tall indigo (coffee bean); goatweed; Mexicanweed (Texasweed, hide eye); Also spikerush; tadpolesedge; and jointed sedge.

Other species of perennial weeds and grasses such as cattail, nutbrush, Johnson grass, bulrush may be temporarily injured by MONTROSE PROPANIL 3EC.

CONSULT AGRICULTURAL EXPERIMENT STATIONS OR EXTENSION SERVICE WEED SPECIALISTS CONCERNING ANY QUESTIONS AND RECOMMENDATIONS FOR YOUR LOCAL CONDITIONS ON CULTURAL PRACTICES, DOSAGE, TIMING AND WATER MANAGEMENT.