

GibGro 5% Powder
EPA Reg. No. 55146-56

RICE (EXCEPT CALIFORNIA)

For use as a postemergence seedling application on semi-dwarf rice varieties grown in the United States to promote more uniform and vigorous growth prior to permanent flooding. This will allow earlier flooding of drill or dry broadcast-seeded varieties and may reduce additional flushing costs associated with a delay in permanent flooding, weed infestations and the number of herbicide applications as well as promote earlier and more uniform grain maturity. GibGro application may result in a temporary lighter green foliage color due to accelerated growth rates.

Apply GibGro only to fields which have been drained of flood water taking precautions to avoid drift or accidental application to other crops. Do not add surfactants, crop oils or other adjuvants to the spray tank. Use should be limited to a single application prior to permanent flood and should not be applied when rice is subject to stress conditions. GibGro can be tank mixed with Propanil.

GibGro may be applied at a rate of 20 to 60 grams per acre (1-3 grams active) to semi-dwarf rice between the 1 to 4 leaf growth stage. Timing and dosage is based on environmental conditions and preferred permanent flood practice in relation to tiller development.

For best results, apply GibGro at a rate of 40-60 grams per acre (2-3 grams active) in 1 to 2 leaf stage rice when permanent flood is desired before tiller development. Apply 20-60 grams per acre (1-3 grams active) in 3 to 4 (4th leaf showing) stage rice when flooding will be made following initial tillering. Use higher rates when temperatures are likely to average 75°F or less during the 14 days after application. Either application will permit establishment of a permanent flood 7 to 10 days earlier.

Apply GibGro by fixed wing aircraft equipped with spray systems capable of producing a uniform medium to fine spray droplet pattern. Do not apply less than 10 gallons total spray volume per acre. Low pressure ground sprayers equipped with boom and flat fan nozzles and applying 10 to 15 gallons total spray volume per acre may be used.

