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GENERAL INFORMATION

KOMEEN provides effective control of Hydrilla verticillata, Egeria (Brazilian elodea), and Southern Naiad in potable water reservoirs, recreation lakes, golf courses, ornamental, fish and fire ponds, and industrial ponds.

The effectiveness of KOMEEN is based upon its penetration into plant tissues, therefore, proper placement of the product is essential. When weeds are actively growing, apply KOMEEN to the area where the greatest concentration of foliage is located in a manner which will deposit the herbicide on leaf surfaces. The activity of KOMEEN may be reduced by low light penetration into the water or if weeds are covered with silt or algae.

KOMEEN may be applied directly, as a surface spray or subsurface through weighted trailing hoses, or as an invert emulsion (see specific instructions). As a surface or subsurface application, KOMEEN may be diluted or applied directly undiluted, whichever is applicable to insure uniform coverage of the area to be treated. The aquatic weeds will drop below the surface within three days after treatment. Complete effect of the treatment will be observed within 4-6 weeks. In severely infested areas, a second application after 12 weeks may be necessary.

CAUTION: Avoid contact with skin and eyes. In case of contact, wash thoroughly; for eyes, wash with copious amounts of water and get immediate medical attention. Seek medical attention if swallowed.

WARNING: Concentrated KOMEEN may be injurious to grass, ornamental plants and other foliage. Do not apply KOMEEN in such a way that contact with plants or grass can occur. Apply only as specified on label.

Treatment of aquatic weeds can result in oxygen loss from decomposition of dead vegetation. This loss can cause fish suffocation. To minimize this hazard, treat 1/2 to 1/2 of the water area in a single operation and wait 10-14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas.

NOTE: Trout and other species of fish may be killed at application rates recommended on this label. However, fish toxicity generally decreases when the hardness of the water increases. Consult your State Fish and Game Agency before applying this product to public water.

1M878C



komeen

AQUATIC HERBICIDE

FOR USE IN GOLF COURSE, ORNAMENTAL, FISH AND FIRE PONDS; POTABLE WATER RESERVOIRS; FRESH WATER LAKES AND FISH HATCHERIES.

ACTIVE INGREDIENT	Weight Percent
Copper as elemental*	8.0
INERT INGREDIENTS	92.0
	100.0

*From copper-ethyl ethediamine complex
One gallon contains 0.8 pounds of metallic copper.
**CAUTION: KEEP OUT OF REACH OF CHILDREN
HARMFUL IF SWALLOWED**
SEE BACK PANEL FOR ADDITIONAL CAUTIONS.

Areas treated with KOMEEN may be used for fishing and swimming immediately after treatment.

NET CONTENT:   Sandoz, Inc.
Crop Protection
San Diego CA 92108 EPA Reg. No. 11273-10

SPECIFIC INSTRUCTIONS

Application Rates for Static or Minimal Flowing Water Situations: Gallons Per Surface Area

Hydrilla verticillata	8-16
Egeria (Brazilian elodea), Southern Naiad	8-12

Use lower rates in shallow water (1-3 feet) and for light weed infestations. Use higher rates for deeper water and for heavy weed infestations.

Direct Surface Application: Surface applications may be made near shorelines or in shallow water (1-3 feet).

Direct Subsurface Application: In deeper water, make a subsurface application of KOMEEN at recommended rates through weighted trailing hoses where the greatest concentration of foliage exists, and where deposit on leaf surfaces will be assured. Do not drag hoses on the bottom.

Invert Application: KOMEEN will invert easily using either tank mix or bifluid mixer techniques. Invert application should be made through weighted hoses dragged below the surface of the water. The invert emulsion will form tiny droplets which will adhere to the submerged vegetation and releases the herbicide in close proximity to the plant.

The emulsifier should release KOMEEN at a rate fast enough to be quickly absorbed by the plant tissues but not so fast that it can be washed away from the treatment area. The invert emulsion has a heavy viscous consistency much like mayonnaise.

The ratios given below may be used as a guide, only, in the preparation of a KOMEEN invert emulsion. It is best to test the invert system to be used prior to application to ensure proper results. The tightness and weight of the invert may be altered by slight changes in the suggested ratios.

Approximate ratios for tank mix systems:
80 gallons water : 10 gallons xylene : 3 gallons Invert : 8 gallons KOMEEN

Approximate ratios for bifluid mixer systems:
60 gallons water : 15 gallons xylene : 3 gallons Invert : 18 gallons KOMEEN

For very heavy growth, invert application may result in a streaking effect due to localized control where the hoses were dragged. For those areas, a direct application is preferred. Repeating an application of KOMEEN to a treated area within a short time after the first treatment may not increase effectiveness.

NOTICE: SANDOZ, INC. warrants that this product in its unopen package conforms to the chemical description on the label and is reasonably fit for the purpose set forth on the label when used according to directions under normal conditions on the plants and crops specified. **THERE ARE NO OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.** This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable by seller and buyer assumes all risks of any such use.

EPA Reg. No. 11273-10 Do not reuse container. Destroy when empty.