

**NOTE:** Consult your State Fish Game Department before applying BARRIER 10G to public waters.

#### **NON-SELECTIVE WEED CONTROL**

BARRIER 10G is recommended for industrial weed control. Annual and perennial broadleaf and grass weeds listed below are controlled in a wide range of non-cultivated situations. When applied as directed this product will give non-selective weed control for an extended period of time. Length of residual action is dependent upon rain-fall, soil type and season of application.

BARRIER 10G is a free-flowing granule, non-flammable and easy to use. Best results are obtained by distributing uniformly over the soil surface by hand operated or tractor mounted granule applicator.

BARRIER 10G is recommended for control of certain perennial weeds such as: *Artemisia*, *Bindweed*, *Canada Thistle*, *Curly Dock*, *Falsedandelion (Catsear)*, *Fescue*, *Leafy Spurge*, *Orchardgrass*, *Quackgrass*, *Russian Knapweed*, *Sheep Sorrel*, *Timothy*, *Wild Artichoke*, *Wild Aster*, *Wild Carrot* and *Yellow Rocket*.

BARRIER 10G is recommended for control of annual grassy and broadleaved weeds and certain perennial weeds such as: *Annual Bluegrass*, *Bluegrass*, *Bull Thistle*, *Camphorweed*, *Carpetweed*, *Chickweed*, *Citron Melon*, *Colfeeweed*, *Crabgrass*, *Cudweed*, *Dandelion*, *Dogfennel*, *Evening-primrose*, *Fiddleneck*, *Florida Purslane (Pusley)*, *Foxtail*, *Gisekia*, *Groundsel*, *Henbit*, *Horsetail*, *Jerusalem oak Goosefoot*, *Knotweed*, *Lambsquarters*, *Maypops*, *Milkweed Vine (Morreria odorata)*, *Miners lettuce*, *Natalgrass*, *Old Witchgrass*, *Peppergass*, *Pinoappleweed*, *Plantain*, *Purslane*, *Ragweed*, *Red Deadnettle*, *Red-root Pigweed*, *Rosarypea*, *Russian Thistle*, *Shepherdspurse*, *Smartweed*, *Spanishneedles*, *Spurge*, *Teaweed*, *Texas Panicum (Hurrahgrass)*, *Wild Barley*, *Wild Mustard*, *Wild Radish* and *Yellow Woodsorrel*.

For annual weed control BARRIER 10G should be applied prior to germination, when new plants are very small. For perennial weeds, make application during coldest weather when plants are fully dormant, or in the winter rosette stage.

The weeds listed above can be controlled in industrial and non-crop areas such as: Electric substations — Equipment sales and storage areas.

Lumber yards — Around above ground pipes and tanks.

Non-surfaced roadways — Railroad and highway right-of-way.

Petroleum installations — Around buildings.

Along fence rows — Farm fuel storage tanks and out buildings.

For non-selective weed control BARRIER 10G should be applied at the rate of 120 to 200 pounds per acre (2 $\frac{1}{2}$  to 4 $\frac{1}{2}$  pounds per thousand square feet, 4 $\frac{1}{2}$  to 7 $\frac{1}{2}$  ounces per 100 square feet or  $\frac{1}{4}$  to 1 $\frac{1}{4}$  pounds per square rod). The lower rates may be used if the weed infestation is primarily annuals. For perennial weeds and in dry soil areas the higher rates should be used. Dead weeds from previous seasons growth do not need to be removed and soil should not be cultivated prior to application.

BARRIER 10G should be applied during the season of lowest temperatures. Apply November 1 to March 1 in most areas or until April 1 in the northern tier of states. Do not apply if air temperature is expected to rise above 70°F within the following week. In areas of limited rainfall apply just prior to or during rainy season. For prompt and effective results rainfall or other precipitation should occur within a few days of application. Do not seed or transplant into treated area for 24 months.

#### **USE PRECAUTIONS**

This product is not selective in action and may destroy all types of vegetation. The treated area may be totally or partially nonproductive for one or more years. Apply only to areas where complete plant control is desired. Do not apply to areas

on slope above lawns or susceptible crops as run-off water from treated area could cause injury. Do not graze livestock in treated areas.

#### **OTHER USES**

**UNDER ASPHALT:** For general weed control under asphalt (in areas such as roadways, parking lots, recreational areas), after final grade is achieved, apply 100 to 120 lbs. per acre (2.3 to 2.8 lbs. per 1,000 sq. ft.). Treated area should be covered with asphalt as soon as possible. For re-surfacing work, existing weeds should be sprayed with a contact herbicide prior to BARRIER 10G application.

**IMPORTANT NOTICE —** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.