# **Specimen Label**

## PRINCIPAL FUNCTIONING AGENTS:

Di-1-p-menthene, nonionic surfactant, paraffinic hydrocarbons .......... 100%

# **KEEP OUT OF REACH OF CHILDREN**

Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust, fume, gas, mist, vapors or spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protective equipment as required

#### **FIRST AID**

## Call a poison control center or doctor immediately for treatment advice.

Have the product container with you when calling a poison control center or doctor, or going for treatment.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing for several minutes.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes.

**IF SWALLOWED:** Rinse mouth. Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

## **GENERAL INFORMATION**

RADIANT is for use with industrial herbicides to form a sticky, elastic film that tenaciously holds the herbicide on the plant foliage applied by air or ground application. RADIANT reduces the effect of ultra-violet (UV) degradation of herbicides. The film allows the herbicide to feed into the foliage slowly, reducing foliage burn which reduces herbicide translocation. Apply sprays containing RADIANT at least one hour before an anticipated rain and during daylight to insure film set.

## **DIRECTIONS FOR USE**

## **BRUSH CONTROL**

**Ground Application to Foliage** 

High Volume: 8 to 12 ounces per 100 gallons

**Dicamba-containing products:** use 12 to 16 ounces per 100 gallons of water.

Low Volume Concentrate - Back Pack: 1 to 2 ounces per 5 gallons of water.

Aerial Application Less than 100 gallons of spray mix per acre: 8 to 12 ounces per acre

Glyp hosate products such as glyphosate use 12 to 16 ounces per acre.

**Bareground application:** Use a minimum of 1 quart per 100 gallons of spray solution (0.25%) or more as required on the active ingredient label.

RIGHTS-OF-WAY AND INDUSTRIAL VEGETATION CONTROL SITES: Roadsides, pipelines, tank dikes, ditch banks, along fences and on other non-crop areas: Use RADIANT with selective herbicides at 6 to 8 ounces per acre.

Use **RADIANT** at 6 to 8 ounces per acre with post-emergence non-selective herbicides such as glyphosate. **RADIANT** can also be used when post-emergence herbicides are tank mixed with pre-emergence herbicides.

**FOR USE IN AQUATIC VEGETATION CONTROL.** To improve cattail control with aquatic glyphosate formulations, mix at the rate of 1 pint per 100 gallons.

**FORESTRY USES:** To increase the efficiency of herbicides used in forest understory release programs and for site preparation, use **RADIANT** with herbicides such as, but not limited to glyphosate, triclopyr, or hexazinone, at the rate of 12 to 16 ounces per acre.

Plant Growth Regulator Treatments for grass growth control and seed head suppression: To improve the efficiency of plant growth regulator products such as imazapyr, mefluidide and chlorsulfuron, add **RADIANT** to the spray mix at the rate of 6 to 8 ounces per acre.

Brush Control with fosamine apply **RADIANT** at 8 to 12 ounces per 100 gallons in high volume ground applications. For aircraft applications of fosamine use **RADIANT** at the rate 12 to 16 ounces per acre.

MIXING: Add RADIANT to the spray tank as it is filling, with the agitator running to insure good mixing and emulsification of this product. Rinse tank, lines, and nozzles immediately after spraying, with water.

**NOTES:** If spray happens to land on undesired surfaces, such as windows, cars, application equipment or others, it can be removed with soap and water, before the spray deposit is dry or with tar remover after the film has dried or set. To remove dried deposits from painted car surfaces, use standard tar remover products designed for use on painted car finishes.

Use this product in accordance with good practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot. Applications should be made at temperature levels, and when other environmental conditions in your area are such, that your experience indicates the application will be compatible, and will accomplish the desired result.

#### STORAGE AND DISPOSAL

**STORAGE:** Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

**DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national and international regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

#### WARRANTY

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

## **Tech Matrix**

Virgin Ingredients 100% UV Inhibitors ☑

Manufactured for:





1324 N. Hearne Ave., Ste 120 Shreveport, LA 71107 1-800-256-3344