# ARBORCHEM ARBORFILM IR

# SPREADER/STICKER

# PRINCIPAL FUNCTIONING AGENTS

# KEEP OUT OF REACH OF CHILDREN CAUTION

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**

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.

Manufactured for:

# **ARBORCHEM Products**

943 Nixon Dr. • Mechanicsburg • PA 17055 717-766-6661

NET CONTENTS: 2.5 U.S. Gallons (9.46 L)

# GENERAL INFORMATION

ARBORFILM IR spreads the active ingredient throughout the plant canopy, slows evaporation and increases contact time with the target surface for more thorough penetration and enhanced uptake of the pesticide, fungicide or nutrient application.

ARBORFILM IR inhibits ultraviolet degradation of the spray application and extends the flexibility of application timing and duration under adverse weather conditions. The time available for the pesticide to permeate through waxy cuticles is increased which results in a more efficient burndown.

# **DIRECTIONS FOR USE**

**ARBORFILM IR** can be applied up to one hour before a rainfall and should be sprayed during daylight hours to activate the formula.

Follow the recommendations of the most restrictive active ingredient label.

Tank mixtures should only be applied within the label recommendations of every product in the tank mixture.

Use only if a spreader/ sticker is allowed or not excluded on the label.

If the user does not have experience with the mixture being applied, perform a jar test using the order and amounts in the mixture and perform a phytotoxicity test to ensure crop safety.

If spray happens to land on adjacent 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 premium grade white kerosene 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.

Order of addition

In general, follow the W-A-L-E-S plan when adding herbicides to a tank mix.

- 1. Wettable Powders (WP) then Flowables (F. DF)
- 2. Agitate then add adjuvants such as anti-foaming compounds, buffers
- 3. Liquid and Soluble products
- 4. Emulsifiable concentrates (EC)
- 5 ARBORFILM IR or other adjuvants

Prior to mixing you should fill your spray tank with half of the carrier you intend. Then start the sprayer and check to make sure that all valves and gauges work and that there is have proper tank agitation.

### USE RATES

**BRUSH CONTROL: Ground Application** 

High Volume - 8 to 12 ounces of ARBORFILM IR per 100 gallons of spray solution

Low Volume Concentrate - Backpack -1 to 2 ounces of ARBORFILM IR per 5 gallons of soray solution.

Aerial Application - 8 to 12 ounces of ARBORFILM IR per 100 gallons of spray solution.

Dicamba containing products - use 12 to 16 ounces of ARBORFILM IR per 100 gallons of spray solution.

Rights-of-way and industrial vegetation control sites: On roadsides, pipelines, tank dikes, ditch banks, along fences and on other non-crop areas, use ARBORFILM IR with selective herbicides at 6 to 8 ounces per acre.

**ARBORFILM IR** can also be used when post-emergence herbicides are tank mixed with pre-emergence herbicides.

To improve cattail control with aquatic glyphosate formulations, mix at the rate of 1 pint of **ARBORFILM IR** per 100 gallons of spray solution.

FORESTRY USES: Follow the directions on all pesticide labels.

If the pesticide label does not specify or exclude the use of a spreader/sticker, follow the directions below.

To increase the efficiency of herbicides used in forest release programs and for site preparation, use **ARBORFILM IR** with herbicides such as glyphosate, triclopyr, or hexazinone, at the rate of 12 to 16 ounces per acre.

To improve the efficiency of plant growth regulator products such as imazapyr, mefluidide and chlorsulfuron, add **ARBORFILM IR** to the spray solution at the rate of 6 to 8 ounces per acre.

# 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.

WARRANTY: Arborchem warrants that this product, when used as directed, is reasonably fit for use as designated on this label. ARBORCHEM MAKES NO WARRANTY OF FITNESS OR MERCHANTABILITY. Arborchem's maximum liability for breach of this warranty shall not exceed the purchase price of this product. In no event shall Arborchem be liable for indirect or consequential damages. This warranty shall not be changed by oral or written agreement unless signed by a duly authorized officer of Arborchem.