ADJUVANT

FLASHPOINTTM

FLASHPOINT is a Water Conditioning Agent, Acidifier, Humectant, and Surfactant.

PRINCIPAL FUNCTIONING AGENTS

UN 1760, CORROSIVE LIQUIDS, N.O.S. (monocarbamide dihydrogen sulfate), 8, PG II

Flashpoint is a water conditioner and pH modifying adjuvant specifically used as a tank mix additive for glyphosate and other pesticides that are susceptible to antagonism from hard water minerals such as calcium, iron, manganese and other impurities. Flashpoint prevents hard water mineral antagonism and improves absorption into plants to enhance efficacy on difficult to control weeds. Flashpoint should be used with spray mixes that are registered for agricultural, horticultural, turf, ornamental, industrial and non-crop use. Flashpoint will buffer spray mix and enhance the efficacy and speed of pesticide performance in most instances. Flashpoint is not for aquatic use.



HAZARD STATEMENTS

- · May be corrosive to metals
- · Harmful if swallowed
- · Causes severe skin burns and eye damage
- · Causes serious eye damage

PREVENTION

- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco.
- Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, shoes plus socks when mixing or applying Flashpoint.
- · Do not eat, drink or smoke when using this product.
- · Avoid breathing dust, fume, gas, mist vapors or spray.
- · Use only outdoors or in a well-ventilated area.
- · Keep only in original container.

FIRST AID

- IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Rinse mouth. Do not induce vomiting.
- IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. Immediately call a poison control center or doctor for treatment advice.
- IF INHALED: Call a poison control center or doctor for treatment advice. Move
 person to fresh air and keep at rest in a position comfortable for breathing.
- IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

EMERGENCY TELEPHONE

· Chemtrec US-Canada 800-424-9300

STORAGE, DISPOSAL AND SPILL

- · Do not contaminate water, food, or feed by storage and disposal.
- STORAGE: Store in a corrosive resistant container with a resistant inner liner.
 Store in tightly closed containers in a dry, well-ventilated area, away from excessive heat and incompatibles. Incompatible with oxidizing agents, strong acids, strong bases, and susceptible metals such as aluminum, tin, lead, and zinc.
- DISPOSAL: Do not reuse empty container. Triple rinse or equivalent during
 mixing and loading and add rinse to spray tank. Recycling decontaminated
 containers is best option for disposal. The Agricultural Container Recycling
 Council (ACRC) operates the national recycling program. To contact your state
 and local ACRC recycler, visit www.acrecycle.org. Dispose of contents and
 container in accordance with local/national regulations.
- SPILL: Do not allow spills to enter drains or water courses. Absorb spillage to prevent material damage. Call CHEMTREC at (800) 424-9300.

DIRECTIONS FOR USE

After water hardness has been determined, use the following rates:

- If water hardness is less than 200 ppm: Use 0.25% v/v (1 quart) of Flashpoint per 100 gallons of spray mixture.
- If water hardness is between 200-500 ppm: Use 0.50% v/v (2 quarts) of Flashpoint per 100 gallons of spray mixture.
- If water hardness is greater than 500 ppm: Use 1.0% v/v (1 gallon) of Flashpoint per 100 gallons of spray mixture.

Flashpoint may be used with pesticides that may benefit from its water conditioning and acidifying properties.

For all Applications: Do not substitute **Flashpoint** for water required by the label. Spray equipment should be rinsed thoroughly after use.

Applicator is encouraged to conduct a trial using intended tank mix combinations in advance of large scale applications if no prior experience with this adjuvant.

Flashpoint is not for aquatic use. In the event of a spill or other emergency, call: CHEMTREC at (800) 424-9300.

MIXING INSTRUCTIONS

Read and follow all pesticide label directions. *Do not use Flashpoint with sulfonylurea herbicides or other mixtures that cannot tolerate low pH level.* Unless instructed otherwise by pesticide label, fill spray tank one-half full with water and begin agitation. Add *Flashpoint* and continue agitation. Add pesticides and or fertilizers as directed by product labels. Continue agitation and complete filling of spray tank. Do not mix *Flashpoint* with undiluted pesticides.

LIMITED WARRANTY AND CONDITIONS OF SALE

The Manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. Neither Manufacturer or Seller makes any other express or implied warranties, including without limitation, the implied warranty of merchantability or fitness for a particular purpose, all of which are expressly disclaimed. Any damages arising from a breach of the Manufacturer's warranty shall be limited to direct damages, shall not include indirect or consequential damages such as loss of profits or values, and shall not, in any event, exceed the purchase price of this package of product. This Limited Warranty does not extend to the use of the product inconsistent with the label instructions, warnings or cautions, or use of the product under abnormal conditions such as drought, excessive rainfall or other weather conditions or factors that are beyond the control of the Manufacturer and/or the Seller. Any written or verbal statements or agreements cannot vary the terms of this Limited Warranty and Disclaimer. No employee or agent of the Manufacturer or Seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.