



Crossfire

Penetrant-Acidifier-Surfactant

Crossfire can be used as a non-ionic surfactant, penetrant or acidifier.

Functions and Benefits:

- When used as a Surfactant, enhances activity of agricultural chemicals such as acaricides, defoliant, desiccants, fungicides, foliar nutrients, herbicides, insecticides, and plant growth regulators
- When used as a Penetrant, provides more uniform coverage by decreasing surface tension of spray solutions
- When used as an Acidifier, lowers the pH of spraying solution to prevent alkaline hydrolysis of herbicides sensitive to high pH
- Provides optimum herbicide performance when spray solution is 4 to 6 pH range or slightly acidic



**Available in 2x2.5 gallon
and 265 gallon**



Crossfire

Penetrant-Acidifier-Surfactant

PRINCIPAL FUNCTIONING AGENTS:

Phosphatidycholine, methylacetic acid and alkyl polyoxyethylene ether.....80.0%

CONSTITUENTS INEFFECTIVE AS

SPRAY ADJUVANT:.....20.0%

TOTAL:.....100.0%

Ingredients exempt from tolerance under 40 CFR 180.

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

**See FIRST AID Below
SHAKE WELL BEFORE USING**

FIRST AID

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious or convulsing person.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Causes skin and eye injury. Do not get in skin, eyes and clothing. Harmful if swallowed. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, smoking tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Wear protective eyewear, such as goggles, chemical-resistant gloves, long-sleeved shirt and long pants, shoes plus socks.

ENVIRONMENTAL HAZARDS

Do not contaminate water sources by cleaning of equipment or disposal of wash water.

USE INFORMATION

CROSSFIRE is a non-ionic surfactant and when used as a surfactant, enhances activity and the effectiveness of agricultural chemicals such as acaricides, defoliants, desiccants, fungicides, foliar nutrients, herbicides, insecticides and plant growth regulators. When this product is used as a penetrant, a more uniform coverage is provided by decreasing surface tension of spray solutions. This product can be used as an acidifier to lower pH of spraying solutions to prevent alkaline hydrolysis of pesticides sensitive to high pH.

DIRECTIONS FOR USE

Application may be done by ground or aerial equipment. For all applications of this product, read and follow the "Directions for Use" on the pesticide(s) label(s). Always refer to the pesticide and additive label(s) for additional directions or precautions. Follow the most restrictive label. Prior to use with any pesticide, all spray mixing and application equipment should be thoroughly cleaned. Observe all cleaning instructions on the label(s) of the pesticide(s) to be used. The use of test areas is recommended where field or use experience is limited. Do not add adjuvant to a level that exceeds 5% of the finished spray volume.

USE RATES

Defoliants, Desiccants, Herbicides: Apply 1 to 4 pints of this product per 100 gallons of spray mixture when used as a surfactant or penetrant. Apply 12 to 32 ounces of this product per acre when used in place of crop oil concentrates.

Acaricides, Fungicides, Insecticides, Plant Growth Regulators and Foliar Nutrients: Apply 8 to 32 ounces of this product per 100 gallons of spray mixture.

Industrial Spraying, Ornamentals, Turf: Apply 1 to 3 ounces of this product per 5 gallons of spray mixture. All ornamentals and turf species have not been tested with this product. Before treating a large area, test on a small area and observe for 48 hours prior to full scale application.

Acidifier: Apply 4 to 8 ounces of this product per 100 gallons of spray mixture for mildly alkaline or acid water (pH 6.5 to 8). Apply 8 to 16 ounces of this product per 100 gallons of spray mixture for highly alkaline water (pH 8 or higher).



This label is incomplete due to limited space it is provided to you as a sales tool only and may be out of date or inaccurate. It is intended as a guide in providing some basic information about this product. Always read and follow the EPA approved label on the product container.