



NONIONIC SURFACTANT | DRIFT CONTROL |
DEPOSITION AID | PENETRANT

Principal Functioning Agents:

Polyoxyethylene Sorbitan, Monooleate, Ethoxylated
Soybean Oil, Copolymer of Alpha- and Beta-Pinene.....100%

Total.....100%

Contains Petroleum Distillates.

Exempt from the requirements of a tolerance as specified in 40 CFR 180.

KEEP OUT OF REACH OF CHILDREN



WARNING

Causes serious eye irritation. Causes skin irritation.
May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Use only outdoors or in a well-ventilated area. Avoid breathing mist, vapors and spray.

FIRST AID

IF SWALLOWED: Rinse mouth. 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 person. If you feel unwell, call a poison control center or physician immediately for treatment advice.

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

IF INHALED: Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

IF ON SKIN OR CLOTHING: Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

EMERGENCY PHONE NUMBERS

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

CHEMTREC (transportation & spill): (800) 424-9300

POISON CONTROL CENTER (human health): (800) 222-1222

STORAGE & HANDLING

Do not contaminate water, food, or feed by storage or disposal. Store above 25° F. Store in original container. Keep container tightly closed. Store in a dry place. Store in a well-ventilated space. Keep cool. Do not allow water or other chemicals to be introduced into contents of container. Do not use or store near open flame. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Wear safety eye wear (e.g. spectacles, goggles or visors) and overalls which cover the body, arms and legs. Skin should not be exposed.

GROCENTRIC IS NOT FOR AQUATIC USE

GENERAL INFORMATION

GroCentric™ is a proprietary drift and deposition management adjuvant that contains innovative technology for use with air assist and conventional type spray nozzles. GroCentric suppresses off-target drift by providing a more uniform spray pattern and velocity of the spray droplets. Many factors affect off target drift such as boom height, nozzle configuration/type, spray pressure, temperature, wind and thermal inversion. GroCentric will not eliminate all drift.

The surfactant ingredient in **GroCentric** maximizes spray application performance by improving spray coverage and through enhanced retention and penetration of the targeted leaf surface.

GroCentric is effective with herbicides, desiccants, insecticides, fungicides, and plant growth regulators.

GroCentric contains Quantum Technology; an innovative adjuvant technology that assists with active ingredient uptake and translocation. Always read and follow label instructions of the crop control tank mix partners used with **GroCentric**.

USE PRECAUTIONS

The addition of an adjuvant to some pesticides may increase the risk of phytotoxicity to certain susceptible crops, especially during periods of high humidity or other circumstances which may increase the activity of spray solutions. Care should be exercised when using on new varieties or crops not previously treated with **GroCentric**.

DIRECTIONS FOR GROUND AND AERIAL USE

Always read and follow label instructions of accompanying pesticide product.

Recommended Rate For Herbicides*:

2 to 3 ounces per acre in 5 to 25 gallons per acre spray rate.

Recommended Rate For Fungicides & Insecticides*:

2 ounces per acre in 5 to 25 gallons per acre spray rate.

*Do not exceed 2 quarts of GroCentric per 100 gallons.

Direct Injection Rates For Herbicides:

2 to 3 ounces per acre in 5 to 25 gallons per acre spray rate.

Direct Injection Rates For Fungicides & Insecticides:

2 ounces per acre in 5 to 25 gallons per acre spray rate.

For Direct Injection: **GroCentric** can be applied through injection systems when added to one of the system's chemical injection tanks.

An in-line mixing chamber is recommended.

- First, add **GroCentric** to the chemical injection tank;
- Second, pump the correct amount of **GroCentric** into the line;
- Third, pump the proper amount of water, pesticide, fertilizer and other adjuvants into the line, for mixing with **GroCentric** and chemicals, before going into the spray boom.

MIXING INSTRUCTIONS

Add **GroCentric** after pesticides or other adjuvants are introduced to spray mixture but prior to completing the filling of the spray tank. Before making large scale applications, conduct a jar test containing all ingredients to confirm compatibility.

DISPOSAL

Triple pressure rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit www.acrcycle.org. Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. Dispose of contents and container in accordance with local and national regulations.

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

GroCentric is a Trademark of Landus GROW Solutions Center®

Manufactured by:



220 SW 9th St., Ste. 300
Des Moines, IA 50309

Net Contents: 2.5 Gallons (9.46 L)
2 x 2.5 Gallons (18.93 L)

