# 800 PLUS

#### SURFACTANT • ACIDIFIER • PENETRANT • DRIFT & DEPOSITION MANAGEMENT

#### PRINCIPAL FUNCTIONING AGENTS:

Phosphatidylcholine, propionic acid, alkyl polyoxyethylene ether	
and formulation aids100%	
TOTAL	
All ingredients are exempt from tolerance requirement under 40 CFR 180	



# KEEP OUT OF REACH OF CHILDREN DANGER

Combustible liquid. Causes serious eye damage. May be harmful if swallowed. May be harmful in contact with skin. Read label before use. Keep away from heat/sparks/open flames/hot surfaces – No smoking. Keep container tightly closed. Keep only in original container. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

#### SLIPPERY WHEN WET

Personal Protective Equipment: Wear protective eyewear (goggles or face shield), long-sleeved shirt and long pants, and shoes plus socks.

# **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: Immediately call a POISON CENTER or doctor/physician. Rinse cautiously with water for several minutes. Remove contact lenses if present, after the first 5 minutes, then continue cautiously rinsing eye.

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

IF SWALLOWED: 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. Call a poison center or doctorto specify the appropriate source of emergency medical advice if you feel unwell.

IF INHALED: Remove person 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. Call a POISON CENTER or doctor/physician if you feel unwell.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Net Contents: 2.5 U.S. Gallons (9.46 L)



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## **GENERAL INFORMATION**

**800** Plus<sup>™</sup> is a low foaming, multi-functional adjuvant system engineered to enhance the performance of the active ingredient by improving coverage and penetration through waxy or weather hardened cuticles on the target surface. **800** Plus<sup>™</sup> reduces spray droplet fines to help control deposition of the active ingredient and retard spray drift away from the intended target.

**800** Plus<sup>™</sup> is a 3 in 1 additive that enhances the performance of herbicides, insecticides, fungicides and plant growth regulators. It provides more uniform coverage by improving distribution, penetration and uptake of active ingredients.

## **DIRECTIONS FOR USE**

Follow the directions of the most restrictive tank mix partner label.

**800 Plus**<sup>IM</sup> improves the performance of active ingredients that are customarily used in turf and ornamental, agricultural, industrial, rights-of-ways, forestry and commercial applications.

If the active ingredient does not specify the use of a surfactant, penetrant, acidifier and drift control agent, follow the directions below. Use only if a surfactant, penetrant, acidifier, and drift control agent 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.

**800 Plus**<sup>100</sup> may be used with any herbicide, insecticide, fungicide or other pest control product that allows or requires the use of a spray adjuvant.

This product may be used in accordance with the label instructions of active ingredients that have been approved for aquatic use.

#### 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)
- Agitate then add adjuvants such as anti-foaming compounds, buffers
- 3. Liquid and Soluble products
- 4. Emulsifiable concentrates (EC)
- 5. 800 Plus<sup>™</sup> or other adjuvants

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

# **USE RATES**

#### Application

Herbicides, defoliants, aquatic Insecticides, fungicides, fertilizers Turf, ornamental and industrial

Drift management

pH adjustment (pH 6.5 TO 8)

#### per 100 gallons of spray solution 1 - 4 Pints

1/2 - 2 Pints

- 1 4 Pints
- (1 3 ounces per 5 Gallons)

Amount of 800 Plus™

2 - 4 Pints

4 - 8 Ounces

# 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. Do not store in mild steel or aluminum containers. Do not store near strong oxidizers. Shake well before using. If product freezes, allow it to thaw, and then shake well.

**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 federal, state and local 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.

NOTICE TO USERS: Seller warrants the 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 seller, and buyer assumes the risk of any such use.