

# **Adjuvan**t

AMS WATER CONDITIONER + NONIONIC Surfactant + Drift & Deposition Agent

# PRINCIPAL FUNCTIONING AGENTS:

Ammonium sulfate; D-Glucopyranose, oligomeric, C10-16-alkyl glycosides,			
N,N-Dimethyl-n-decylamine oxide	40.25%		
Constituents Ineffective as Spray Adjuvants			
TOTAL			
This product contains 3.4 pounds of ammonium sulfate per gallon.			

All Ingredients exempt from tolerance under 40 CFR 180.

# KEEP OUT OF REACH OF CHILDREN WARNING

Causes eye irritation and skin irritation. Harmful if swallowed. **READ ENTIRE LABEL BEFORE USING THIS PRODUCT** 

# PRECAUTIONARY STATEMENTS

Do not get on skin, in eyes or on clothing. Do not eat, drink or smoke when using this product. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Take off contaminated clothing and wash before reuse. Avoid release to the environment.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Wear eye protection, face protection, protective gloves and protective clothing.

# FIRST AID

#### CALL A POISON CONTROL CENTER OR DOCTOR IF YOU FEEL UNWELL

**IF IN EYES:** Rinse cautiously with water for 15 to 20 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical attention.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. If skin irritation occurs, get medical advice.

IF SWALLOWED: Call a poison control center or doctor if you feel unwell. Rinse mouth.

ADDITIONAL INFORMATION: Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of medical emergency, call toll free 1-877-424-7452.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

**STORAGE:** Keep container closed in storage. Do not allow water to be introduced. Store only in original container. Storage above freezing is recommended. If product freezes or separates, warm and agitate (recirculate) prior to using.

**PRODUCT DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent). Do not reuse container. 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 the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT, CALL: CHEMTREC 1-800-424-9300.

#### **GENERAL INFORMATION**

OPTIFY<sup>™</sup> D30 is an easy, one-jug solution containing ammonium sulfate, defoaming agent, drift control agent, and surfactant. This product delivers 3.4 lbs of ammonium sulfate per gallon for superior water conditioning and enhanced herbicide uptake. The drift control agent keeps more product in the field by reducing drift potential across multiple nozzles and tank mix partners. OPTIFY<sup>™</sup> D30 is also easy to pour, mix, and is low foaming for convenience.

#### ENVIRONMENTAL HAZARDS

Not for aquatic use. Do not contaminate water sources by cleaning of equipment or disposal of wash water.

#### DIRECTIONS FOR USE SHAKE WELL BEFORE USING

Prior to use, read and follow all directions on this label and on the label of the pesticide being used. The pesticide manufacturer's label for specific usages, rates and restrictions have precedence over DIRECTIONS FOR USE referred to on this label.

**MIXING:** Fill spray tank half full with water and start agitation. Always add OPTIFY<sup>™</sup> D30 first with the agitator running. Then add pesticides and continue to fill spray tank.

**RECOMMENDED USE RATES:** Use 1 to 5 gallons of OPTIFY<sup>™</sup> D30 per 100 gallons of water. 1 gallon of OPTIFY<sup>™</sup> D30 can be used with very soft water and with timely herbicide applications when weeds are small.

Water Hardness (ppm or mg/L calcium carbonate)	OPTIFY <sup>™</sup> D30 per 100 gallons of water	Equivalent Nonionic Surfactant (NIS) per 100 gallons of water	Equivalent Ammonium Sulfate (AMS) per 100 gallons of water
0 – 300 ppm	1.25 gallons	1 pint	4.25 lbs
300 ppm – 600 ppm	2.5 gallons	1 quart	8.5 lbs
600+ ppm	5.0 gallons	2 quarts	17 lbs

#### **Notice of Warranty**

Seller warrants that the product conforms to its chemical description and is reasonable fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MECHANICABILITY OR FITNESS FOR A PARTICULAR PURPISE, NOT IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or 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 storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from breach of warranty.

OPTIFY<sup>™</sup> is a trademark of Winfield Solutions, LLC.

DISTRIBUTED BY: WINFIELD SOLUTIONS, LLC P.O. BOX 64589 ST. PAUL, MN 55164-0589