# Surfact 50™

## **Nonionic Surfactant and Acidifier**

WA REG. NO. 71975-90002 CA REG. NO. 71975-50001

## KEEP OUT OF REACH OF CHILDREN WARNING

## **FIRST AID**

**IF IN EYES**: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses (if present) after the first 5 minutes, then continue rinsing. Call a Poison Control Center or doctor for treatment advice.

**IF SWALLOWED:** Immediately call a Poison Control Center or doctor. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give any liquid to the person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by 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, doctor or going for treatment.

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Hazardous to humans and animals. Causes irreversible eye damage; also causes skin, respiratory, and digestive tract irritation. Inhalation or ingestion may cause weakness, fatigue, headache, and comiting. When mixing or applying agricultural sprays, always wear spray goggles and impervious gloves plus protective clothing as recommended on pesticide product labels.

**Personal Protective Equipment:** Wear chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks.

## **ENVIRONMENTAL HAZARDS**

Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

## PRINCIPAL FUNCTIONING AGENTS

Yucca schidigera and citric acid	35.00%
Constituents ineffective as adjuvants	
Total	00.00%

**Surfact 50** is an effective, natural, surface-extendable spreader and activator that gives rapid wetting and aids in the absorption and translocation of the spray.

**Surfact 50** is a low-foaming, nonionic surfactant that can be used with defoliants, fungicides, herbicides, insecticides, and acarcides.

**Surfact 50** may be used as an acidifier/buffering agent to lower pH of spray solutions. **Surfact 50** may be used with dilute or concentrate sprays. Carefully follow the precautions, restrictions, recommended use rates, and application directions appearing on the labels of pesticides to be applied with **Surfact 50**.

## NOT FOR AQUATIC USE

## **DIRECTIONS FOR USE**

## Application by Aerial or Ground Equipment

For general use with acaricides, fungicides, and insecticides, use 8 to 16 fluid ounces per 100 gallons of spray solution.

For general use with defoliants and herbicides, use 1 to 4 pints per 100 gallons of spray solution.

Water pH should be checked before and after introduction of **Surfact 50** to ensure the desired pH level of the spray solution.

**Note:** When applying by air, follow all pesticide label directions including minimum water volume per acre. Do not substitute **Surfact 50** for water required by the pesticide label.

## COMPATIBLITY

**Surfact 50** is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended.

## STORAGE AND DISPOSAL

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

**Storage:** Store in original container away from children, animals, foods, feeds and seeds. Handle in accordance with precautionary statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with product disposal.

## 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**

Triple 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 or local ACRC recycler, visit the ACRC web page at www.acrecycle. org. Decontaminated containers may also be disposed of in a sanitary landfill.

## **CONDITION OF SALE**

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil and other conditions may vary, Northwest Agricultural Products, inc. and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling, whether or not in accordance with directions or suggestions to the extent consistent with applicable law.

OMRI



Net Contents:

2.5 gallons 2x2.5 gallons 1 gallon 4x1 gallons 265 gallons Bulk

Weight per Gallon: 9.20



Manufactured by Northwest Agricultural Products, Inc. PO Box 3453, Pasco, WA 99302 (509) 547-8234 • (877) 357-4461 (toll free)