

# Neutralize™

## Spray Tank Cleaner

- Effectively cleans pesticide spray application equipment

**FOR PROFESSIONAL USE ONLY**

**Keep Out of Reach of Children**



**GHS Signal Word: DANGER**

**Hazard Statement:** Causes severe skin burns and eye damage.

**Precautionary Statements (Prevention):** Wear protective gloves/protective clothing/eye protection/face protection. Do not breathe dust or mist. Wash with plenty of water and soap thoroughly after handling.

**Precautionary Statements (Response):** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

**Net Contents:**

BASF Corporation  
26 Davis Drive, Research Triangle Park, NC 2770

Product of U.S.A.

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## Directions For Use

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- Fill spray tank to half capacity with water.
- Engage agitation.
- Slowly add 1 pound (453.59 grams) of **Neutralize™** for every 100 gallons (378.54 liters) of water added to the tank.
- Agitate throughout tank for approximately 15 minutes.
- Rinse all internal areas of the tank, then empty the tank by the boom, and other outlets to ensure all are clean.
- Close valves and refill tank with clean water. Empty water through all outlets and boom to ensure no residue remains.
- Test the second rinse solution (See Method One or Two under testing) to ensure no pesticide residue remains. If pesticide residue remains in the solution, repeat the cleaning process.
- Exact rates should be determined by the user as rates will vary depending on the type, size, and condition of the spray tank.

### BACKPACK USE:

Add ½ ounce (14.17 grams) of **Neutralize** to a 3 gallon (11.36 liter) backpack. Fill sprayer with water and shake. Empty the rinsate through the hand wand. Be sure all pesticide is removed prior to reusing.

### SPECIAL INSTRUCTIONS:

Rubber parts, such as hoses, pump packing, etc., may retain pesticide residues. Exterior areas of spray tanks may be cleaned with **Neutralize**.

**Neutralize** can prevent corrosion and dissolution of metals. All rinsate must be properly handled since it may contain pesticide residue.

### RINSATE TESTING

Certain pesticides, including but not limited to 2,4-Ds and Sulfonylureas, are difficult to remove from the tank. Pesticides are extremely active at very low rates and *must* be completely removed from the tank to prevent crop damage. Do not apply **Neutralize** or rinsate directly to crops. Rinsate levels may be tested by several different methods; two are suggested below:

**Method One:** Retain a sample of the rinsate solution. Apply sample to sensitive plants such as an ornamental flower, tomato, or cotton. Observe treated plant for 48 hours or longer, and do not use tank during the test period. If plant damage occurs, re-clean the tank until the rinsate is pesticide-free.

**Method Two:** Retain a sample of rinsate solution and submit to a qualified testing laboratory for analysis. Operators of multiple chemical use equipment and growers of high value or sensitive crops may wish to

use all available testing methods to prevent accidental contamination and crop damage.

### Storage and Disposal

**Storage:** Store locked up. Segregate from foods and animal feeds. Keep only in original container in a cool, dry, well ventilated place away from ignition sources, heat or flame. Protect containers from physical damage. Protect from temperatures below 32°F (0°C) and above 113°F (45°C). Changes in the properties of the product may occur if substance/product is stored below indicated temperature for extended periods of time.

**Waste Disposal of Substance:** Must be disposed of or incinerated in accordance with local regulations.

**Container Disposal:** Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

**Accidental Release Measures:** Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater. For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). For large amounts: Dike spillage. Pump off products. Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations.

### State Right To Know Description and CAS # / TSNR

Silicic acid, sodium salt / 1344-09-8; sodium carbonate / 497-19-8; Silicon dioxide / 7631-86-9; Proprietary compound / TSNR 161090809-5100; Polyethoxylate / TSNR 161090809-5127

### EMERGENCY CONTACT:

**CHEMTREC 1-800-424-9300**

**BASF Corporation 1-800-832-HELP (4357)**

## Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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We create chemistry