

Brandt Generation

Super Surfactant and Spreader Sticker

General Information

GENERATION is an exciting new generation blend of new SUPER SURFACTANTS based on Organo-Modified Siloxane Technology. This new technological advance allows this product to perform far beyond the capabilities of conventional surfactants and spreader stickers: in fact as much as 25 times the efficacy. This new chemistry is so effective in wetting out hydrophobic surfaces that the resultant effect can only be likened to a "Molecular unZipper" with the zipper being pulled open in the presence of GENERATION SUPER SURFACTANT. This molecular un-zippering effect ultimately shows itself in it's enhanced ability to lower surface tension and contact angles of spray droplets.

Power Pack Herbicides

Plant stomata are the microscopic pores in the leaf surface through which water, oxygen and CO₂ gain entry. With the addition of GENERATION, droplet size becomes ideal for rapid absorption by the plant stomata and are quickly translocated through the plant for more effective weed control.

Super Charged Wetting Agent

GENERATION's efficacy in herbicide enhancement can be translated to non-chemical application wetting. Stomatal wetting ensures more even and effective wetting out of dry spots, allows for faster and deeper penetration into soil structure, and promotes larger, deeper and healthier root systems.

Compatibility

GENERATION may be used with most wettable powders, emulsion concentrates or soluble formulations of most herbicides/pesticides currently on the market.

Manufactured By:
Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandtconsolidated.com
800.300.6559

Principal Functioning Agents

Proprietary Blend of Nonylphenol Oxyethylene and Siloxane (Silicone-Polyether Copolymer)	100.0%
Total	100.0%

All ingredients are exempt from the requirements of a tolerance under 40 CFR 180.

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Application

For use with Herbicides, Fungicides and Insecticides:

Add GENERATION to the spray tank at the rate of 4 to 6 ounces per 100 gallons of spray solution.

Greens & Tees/Soil & Turf Wetter: Apply early in the season to improve water penetration, absorption and retention at the rate of 8 to 12 ounces of GENERATION per acre. Apply in minimum of 50 gallons of water per acre. Can re-apply at 2 week intervals during the warm weather months.

Fairways & Athletic Fields/Soil & Turf Wetter: Apply GENERATION at the rate of 16 to 24 ounces per acre in a minimum of 50 gallons of water per acre.



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Net Contents
2.5 gal. per bottle
Packaged 2 x 2.5 gal.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mists or vapors. Wash thoroughly with soap and water after handling. Avoid contamination of feed or foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT (PPE): long-sleeved shirt and long pants, socks, shoes, gloves, and protective eyewear.

FIRST AID

IF SWALLOWED: Immediately call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious 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 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 eye. 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 mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry, locked area out of reach of children. Protect from excessive heat. Keep container tightly closed in storage to prevent entry of water.

PESTICIDE DISPOSAL: Waste 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). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Warranty: Seller warrants that 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 of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.