

Greene County Fertilizer Company: Safety Data Sheet

Section 1 Identification of the Substance or mixture and of the supplier

1a Product Identifier: **GREENEFORCE™ 16-4-8 BALANCED FERTILIZER**

1b Other means of Identification: NONE

1c Recommended Use: HORTICULTURAL PLANT FOOD / SOIL AMENDMENT

1d Manufacturer / Supplier Details:

GREENE COUNTY FERTILIZER COMPANY, INC. • P.O. BOX 1346 • GREENSBORO, GA 30642

1e Emergency Phone: **1-855-606-3378**



Section 2 Hazards Identification

2a GHS Classification of the substance: This product is NOT Classified as hazardous according to Regulation (EC) 1272/2008 as amended. See Section 11 for more detailed information on health effects and symptoms.

2b GENERAL: Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. No additional information available

Section 3 Composition / Information on Ingredients

3.1 Component Substances Product/ingredient name:

- Polyphosphoric acids, ammonium salts EC: 269-789-9 CAS: 68333-79-9 Not classified.
- Ammonium dihydrogen orthophosphate REACH #: 01-2119488166-29-XXXX EC: 231-764-5 CAS: 7722-76-1
- Diammonium hydrogenorthophosphate REACH Reg.#: 01-2119490974-22-XXXX
- Humic Acid
- Potassium Hydroxide
- Water

NO OTHER HAZARDOUS MATERIAL PRESENT IN MIXTURE.

Composition is: Proprietary. There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

Section 4 First Aid Measures

4a-c: EYE CONTACT: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Get medical attention if irritation occurs. INHALATION: No special measures are typically indicated. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. SKIN CONTACT: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention if irritation develops. INGESTION: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. PROTECTION OF FIRST AID PROVIDERS: No action shall be taken involving any personal risk or without suitable training. Mouth-to-mouth resuscitation of oral exposure patients is not recommended. First Aid Providers with contaminated clothing should be properly decontaminated. OVER EXPOSURE SIGNS/SYMPTOMS: EYE CONTACT: Adverse symptoms may include watering. INHALATION: No specific data. SKIN CONTACT: Inorganic salt solution. Prolonged or repeated exposure may dry the skin, causing irritation. INGESTION: No specific data. NOTE TO PHYSICIAN: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Section 5 Fire Fighting Measures

PRODUCT IS NOT FLAMMABLE

Section 6 Accidental Release Measures

6a-c: PREVENT PRODUCT SPILLAGE FROM ENTERING STREAMS OR WATER SUPPLIES. COLLECT LIQUID OR ABSORB ONTO ABSORBANT MATERIAL AND PACKAGE FOR DISPOSAL FOLLOWING STATE AND FEDERAL REGULATIONS. COLLECT LIQUID OR ABSORB ONTO ABSORBANT MATERIAL AND PACKAGE FOR DISPOSAL FOLLOWING STATE AND FEDERAL REGULATIONS.

Section 7 Handling and Storage

7a-b: TRANSFER USING CHEMICAL RESISTANT PUMPS, VALVES, AND HOSES. STORE IN PLASTIC CONTAINERS. STORE IN PLASTIC CONTAINERS IN A COOL WELL-VENTILATED AREA. DO NOT STORE BELOW 40 F OR ABOVE 110 F. DO NOT STACK PALLETS MORE THAN TWO (2) HIGH.

Section 8 Exposure Controls / Personal Protection

8a-c: EYES - CHEMICAL DUST SPLASH/DUST. GOGGLES OR FULL FACE SHIELD TO PREVENT EYE CONTACT. AS A GENERAL RULE, DO NOT WEAR CONTACT LENSES WHEN HANDLING. SKIN - WEAR IMPERVIOUS GLOVES AND APPROPRIATE CLOTHING AND FOOTWEAR. RESPIRATORY - NOT NORMALLY NEEDED. IF USE GENERATES MIST, USE NIOSHDUST/MIST REPIRATOR (SUCH AS 3M #8710). VENTILATION - RECOMMENDED, BUT NO TLV ESTABLISHED.

Section 9 Physical and Chemical Properties

9a Physical State: DARK LIQUID	9g Flash Point: N/A	9m Relative Density: 1.35 SPECIFIC GRAVITY
9b Odor: EARTHY ODOR	9h Evaporation Rate: N/A	9N Solubility: 100% IN WATER
9c Odor Threshold: N/A	9i Flammability: N/A	9o Partition Coefficient: N/A
9d Ph:6.6	9j Explosive Limits: N/A	9p Auto Ignition Temperature: N/A
9e Melting Point: N/A	9k Vapor Pressure: N/A	9q Decomposition Temperature: N/A
9f Boiling Point: N/A	9l Vapor Density: N/A	9r Viscosity: N/A

Section 10 Stability and Reactivity

10a Reactivity: NONE	10c Possibility of Hazardous Reactions: N/A	10e Incompatible Materials: CALCIUM
10b Chemical Stability: STABLE	10d Conditions to Avoid: NONE	10f Hazardous Decomposition Products: N/A

Section 11 Toxicological Information

11a-b Likely Routes of Exposure / Symptoms of Exposure: EYES-MILD IRRITANT. MAY CAUSE REDNESS/BURNING. SKIN-MILD IRRITANT, ESPECIALLY FROM PROLONGED EXPOSURE MAY OCCUR. INGESTION-MAY CAUSE CRAMPS OR NAUSEA. INHALATION-MILD IRRITATION MAY OCCUR.

11c: Chronic Effects of Exposure: NOT KNOWN

11d Numerical Measures of Toxicity: Not Known

SUMMARY: Based on available data, the classification criteria are not met.

Section 12 Ecological Information

12a Ecotoxicity: FISH & INVERTEBRATES NOT KNOWN. ALGAL GROWTH INHIBITION NOT KNOWN. NO TOXICITY TO PLANTS. NO TOXICITY TO BIRDS.

12b Persistence and Degradability: NOT KNOWN

12c Bioaccumulative Potential: NOT KNOWN

12d Numerical Measures of Toxicity: NOT KNOWN

Section 13 Disposal Considerations

DO NOT CONTAMINATE LAKES, STREAMS, PONDS, ESTUARIES, OCEANS, OR ANY OTHER BODIES OF WATER BY DISCHARGE OF EFFLUENTS OR WASHWATERS. DISPOSE OF WASTE EFFLUENTS ACCORDING TO STATE AND LOCAL REGULATIONS.

Section 14 Transport Information

14a UN Number: N/A

14b UN Proper Shipping Name: N/A

14c Transport Hazard Class: N/A NON DOT REGULATED FERTILIZER COMPOUNDS (MANUFACTURED) LIQUID NMFC ITEM 68140 SUB 6 LTL CLASS 70.

14d Packing Group: N/A

14e Environmental Hazards: NONE

14f Transport in Bulk: PRODUCT IS TRANSPORTED IN IBC CONTAINERS

14g Special Precautions: NONE

Section 15 Regulatory Information

NONE

Section 16 Other Information Including Information on Preparation and Revision of the SDS

- **THIS SDS REVISED: 01/02/25**

Disclaimer. The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issues or pending which may be the property of the manufacturer or others. The information in this sheet has been assembled by the manufacturer based on its own studies and on the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable to the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy, or furnishing of such information. Greene County Fertilizer Company, Inc. assumes no responsibility or liability for any incidental or consequential damages whether related to personal injury or property damage, to vendees, users or third parties, caused by the material; and Greene County Fertilizer Company, Inc.'s responsibility is limited to replacement of, or repayment of, the purchase price for the material(s) with respect to which any damages are claimed. All vendees or users assume all risk associated with the use of the material(s).

