

**Material Safety Data Sheet****SECTION 1 - IDENTIFICATION OF PREPARATION**

**Product name:** pH Indicator Solution

**Application:** pH value determination for water based solutions

**Manufacturer Identification:** Green Air Products, Inc.  
PO Box 1318  
Gresham, OR 97030

**SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical composition:</b> Tint indicator	<b>Chemical Information:</b> CAS No.: Blend OSHA-PEL: none established ACGIH-TLV: none established NIOSH-REL: none established
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**SECTION 3 - HAZARD IDENTIFICATION/HEALTH EFFECTS**

**SWALLOWED:** May irritate stomach is swallowed; may be harmful if swallowed

**EYE:** May cause eye irritation

**SKIN:** May cause skin irritation

**INHALED:** No expected effects when used according to use directions

**CARCINOGENICITY:** This material is not listed (IARC, NTP, OSHA) as a cancer causing agent.

**SECTION 4 - FIRST AID MEASURES**

**SWALLOWED:** **If swallowed**, immediately give 2 glasses of water. Contact a physician.

**EYE:** **If in eyes**, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

**SKIN:** **If on skin**, flush with plenty of water. Remove contaminated clothings. Get medical attention if irritation persists.

**INHALED:** No specific treatment should be necessary.

**NOTE TO PHYSICIAN:** Treat symptomatically as indicated for exposure.

**SECTION 5 - FIRE FIGHTING MEASURES**

**FLAMMABILITY:** Non-flammable. Not a fire hazard.

**EXTINGUISHING MEDIA:** Use media suitable to extinguish source of fire.

**HAZARDOUS DECOMPOSITION MATERIALS:** none

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**In case of large accidental spill or release:** Use sand, clay or earth (dirt) to contain spilled material; then sweep up and dispose of solid waste in accordance with State and local requirements. Do not allow spilled material to run off and contaminate storm sewers, ditches or natural waterways.

**In case of small accidental spills:** Use a towel or rags to mop up spill. Do not get in eyes. Dispose of towels or rags in the trash.

## SECTION 7 - HANDLING AND STORAGE

**HANDLING:** Avoid contact with eyes, skin and clothing. Keep container closed. Eye protection is always recommended.

**STORAGE:** Keep container closed. Store only in original container Storage out of direct sunlight and at temperatures above freezing. Storage temperature: 30-200°F (0-95°C).

## SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Ensure adequate ventilation when using this product.  
**PERSONAL PROTECTION:** Eye protection is always recommended.

## SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

**APPEARANCE and ODOR:** Greenish liquid, with little to no odor.  
**AUTOIGNITION TEMPERATURE:** none  
**BOILING POINT:** >212°F (100°C)  
**EXPLOSION LIMITS:** n/a  
**FLASH POINT:** n/a  
**FREEZING POINT** 32°F (0°C)  
**MELTING POINT:** n/a  
**pH:** 7.0 ± .05  
**SOLUBILITY IN WATER:** Complete  
**SPECIFIC GRAVITY:** 1.01  
**VAPOR DENSITY:** not established  
**VAPOR PRESSURE:** not established

## SECTION 10 - STABILITY AND REACTIVITY

**STABILITY:** Stable  
**REACTIVITY:** Hazardous polymerization will not occur. Decomposition will not occur when handled and stored properly.

## SECTION 11 - TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** LD50 value for this product has not been established.

**SECTION 12 - ECOLOGICAL INFORMATION**

**AVOID CONTAMINATING WATERWAYS:**

This product is not hazardous in aquatic environments; however due to the highly concentrated color, avoid washing material into sewer systems without prior treatment and authorization by the treatment facility.

**SECTION 13 - DISPOSAL CONSIDERATIONS**

**DISPOSAL:**

Treat or dispose of waste material in accordance with all local, state/provincial and federal requirements.

**SECTION 14 - TRANSPORT INFORMATION**

**DOT Proper Shipping Name:**

not regulated

**IMDG class:**

not regulated

**DOT ID No:**

not regulated

**Packaging group:**

not regulated

**PLACARD:**

none

**LABEL:**

none

**SECTION 15 - REGULATORY INFORMATION**

**TSCA INVENTORY:**

All ingredients exempt or listed on the TSCA inventory. No CERCLA reporting required.

**OSHA FLOOR LIST:**

No

**SARA 313 / 40 CFR Part 372:**

Not regulated under SARA Title III.

**SECTION 16 - OTHER INFORMATION**

**Emergency telephone number:**

**1-800-669-2113 Mon-Fri, 7:30AM - 5:00PM PST**

*For immediate response during non-business hours, please contact your local poison control center for more information.*

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

Rev. Date: 9/20/06