



SAFETY DATA SHEET pH Up

1. COMPANY AND PRODUCT IDENTIFICATION

Product Name: pH Up (liquid)		Date: 6-24-2015
Company: EasyPro Pond Products		Product Use: pH adjuster for freshwater and marine fishes
Address: 4385 E 110 th , Grant, MI 49327 USA		Emergency Telephone: 800-424-9300 (CHEMTREC) International: 1-703-527-3887
Phone: 231-834-7720	Fax: 231-834-5537	

2. HAZARDS IDENTIFICATION

The following statements pertain only to pure, dry sodium sesquicarbonate.
GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Skin irritation	Category 2
Eye Irritation	Category 2A
Specific target organ toxicity – single exposure	Category 3 (Respiratory system)

Signal Word Warning
Hazard Statements Causes skin irritation.
 Causes serious eye irritation.
 May cause respiratory irritation.



Precautionary Statements
 Keep only in original container.
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Wash skin thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Wear protective glove/eye protection and face protection.

IF ON SKIN (or hair): 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 IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 Call a POISON CONTROL CENTER or doctor/physician if you feel unwell.
 If skin irritation occurs: Get medical advice/attention.
 If eye irritation occurs: Get medical advice/attention.
 Take off contaminated clothing and wash before reuse.
 Store in a well-ventilated area.
 Keep container tightly closed.
 Store locked up.
 Dispose of contents/container to an approved waste disposal plant.

Description of Any Hazards not Otherwise Classified: None
Ingredients with Unknown Toxicity: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS #</u>	<u>Percent</u>	<u>Hazardous</u>
Sodium Sesquicarbonate	6106-20-3	<12	Yes
Water	7732-18-5	>88	No

4. FIRST AID MEASURES

The following statements pertain only to pure, dry sodium sesquicarbonate.

General advice:	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of any dangerous area.
If Inhaled:	If breathed in, move person to fresh air. If not breathing, give artificial respiration. Consult a physician.
In Case of Skin Contact:	Wash off with soap and plenty of water.
In Case of Eye Contact:	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If Swallowed:	Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

5. FIRE FIGHTING MEASURES

This product is not considered to be a fire hazard.

Fire:	Not combustible
Explosion:	This product is not an explosion hazard.
Fire Extinguishing Media:	Use any means suitable for extinguishing surrounding fire.
Special Hazards Arising from Substance or Mixture:	Carbon oxides, sodium oxides.

6. ACCIDENTAL RELEASE MEASURES

The following statements pertain only to pure, dry sodium sesquicarbonate.

Personal precautions:	Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to a safe area. Avoid breathing dust. For personal protection see section 8 below.
Emergency Procedures:	Wash down floors with water after removal of material.
Methods & Materials for Containment:	Do not create dust.
Cleanup Procedures:	Pick up and arrange disposal without creating dust. Sweep carefully and shovel. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

The following statements pertain only to pure, dry sodium sesquicarbonate.

Precautions for Safe Handling:	Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.
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Conditions for Safe Storage, Including Any Incompatibilities: Keep container tightly closed in a dry and well-ventilated place. Store at room temperature.

Specific End Use(s): Aquarium and ornamental pond pH adjustor, no other specific uses are stipulated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

The following statements pertain only to pure, dry sodium sesquicarbonate.

Control Parameters

Components with Workplace Control Parameters:

Contains no substances with occupational exposure limit values.

Exposure Controls

Appropriate Engineering Controls:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.

Personal Protective Equipment

Eye/Face Protection:

Safety glasses with slide shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate governmental standards such as NIOSH (US) or EN 166 (EU).

Skin Protection:

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Body Protection:

Wear impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory Protection:

For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate governmental standards such as NIOSH (US) or CEN (EU).

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless liquid.
Odor:	None.
Odor threshold:	Not established.
pH:	>8.0
Melting Point:	Not determined.
Boiling Point:	Not determined.
Flammability:	NFPA Flammability Rating: 0
Vapor Pressure (mm Hg):	No information found.
Vapor Density (Air=1):	Not determined.
Specific Gravity:	1.065
Solubility:	Soluble in water.
Partition Coefficient (n-octanol/water):	Not determined.
Flash Point:	Not determined.
Decomposition Temperature:	Not determined.

Viscosity: Not determined.

10. STABILITY AND REACTIVITY

Stability: Stable under ordinary conditions of use and storage.
Hazardous decomposition products: None.
Hazardous Polymerization: Will not occur.
Incompatibilities: Acids.

11. TOXICOLOGICAL INFORMATION

The following statements pertain only to pure, dry sodium sesquicarbonate.

Acute Toxicity: No data available.
Skin Corrosion/Irritation: No data available.
Serious Eye Damage/Eye Irritation: No data available.
Respiratory or Skin Sensitization: No data available.
Germ Cell Mutagenicity: No data available.
Carcinogenicity: This product is not classified as a carcinogen.
Reproductive Toxicity: No data available.
STOT - Single Exposure: No data available.
STOT - Repeated Exposure: No data available.
Aspiration Hazard: No data available.
Additional Information: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. ECOLOGICAL INFORMATION

The following statements pertain only to pure, dry sodium sesquicarbonate.

Toxicity: No data available.
Persistence and Degradability: No data available.
Bio-Accumulative potential: No data available.
Mobility in Soil: No data available.
Results of PBT and vPvB Assessment: PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other Adverse Effects: No data available.

13. DISPOSAL CONSIDERATIONS

Whatever cannot be saved for recovery, reuse or recycling can be washed down into a sanitary sewer. State and local disposal regulations may differ from federal disposal regulations. Container and unused contents are not hazardous. Container may be rinsed with water and recycled as household waste.

14. TRANSPORTATION INFORMATION

D.O.T. Hazard Classification: None.
D.O.T. Label/Placards: None required.
UN or NA Number: None.
Reportable Quantity: None.
Proper Shipping Name: Chemical N.O.S.

15. REGULATORY INFORMATION**California Proposition 65**

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or reproductive harm.

16. OTHER INFORMATION

The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. The manufacturer/supplier makes no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving it will make their own determination as to its suitability for their purposes prior to use. In no event will the manufacturer/supplier be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information. No representations or warranties, either expressed or implied, of merchantability or fitness for a particular use are made hereunder with respect to this information or the product to which information refers.

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End SDS.