



January 1, 2018

Anti-Allergen Solution

Section 1: Product and Company Identification

Name of the product: Anti-Allergen Solution
Manufacturer: The Ecology Works, Inc.
 3755 Fiscal Ct. Suite B
 West Palm Beach FL 33404
 Tel: +1 561 848 1717

For information on the product: 888 353 2649
For Medical Emergency: 911 / 800 222 1222

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Section 2: Hazardous Identification

OVERVIEW: Anit Allergen Solution causes no potential hazard

IMPORTANT HAZARDS: None

SPECIFIC HAZARDS: In extremely rare cases a minor ocular irritation may occur.

HMIS Rating: Health: 0 Flammability: 0 Reactivity: 0 PPE: None

Section 3: Composition/Information on Ingredients

Chemical Name of the Substance: No active ingredients are present in concentrations greater than 1% by weight. At these levels none of the ingredients identified in this formulation are known by any governmental regulatory agency to pose any hazard to human health.

Aqueous Oxidant, Denaturant Recommended Use:	Component Number:	Concentration Range:	CAS:
Neutralizing protein allergens	Oxychlorine Compounds	Weight% 1.00	
	Proprietary Surfactant	<Less than 1000 PPM	Mixture
	Proprietary Mineral Complex	<1000 PPM	
	Sodium Bicarbonate	<1000 PPM	144-55-8

Formula contains items considered to be a Trade Secret and are withheld in accordance with OSHA 29 CFR XVII-1910.1200 Section (i) "trade secrets". Contains no hazardous components as listed in 29 CFR 1900.1200 or other pertinent OSHA Regulations.

Section 4: First Aid Measures

General Advise: Product exhibits no adverse effects.

Inhalation: Non-reactive - No medical treatment needed

Skin Contact: Non-irritating - No first aid needed.

Eye Contact: Rinse thoroughly with plenty of water

Ingestion: Non-toxic, drink several glasses of water - No first aid needed.

Section 5: Fire-Fighting Measures

SUITABLE EXTINGUISHING MEDIA: The product itself does not burn.

SPECIFIC HAZARDS: None

SPECIFIC METHODS: Product itself can be used to put out fires

Section 6: Accidental Release Measures

ENGINEERING MEASURES: General room ventilation is satisfactory. A spill provides no environmental concerns.

CONTROL PARAMETERS: None needed. Dry up to prevent slip or fall hazard.

PERSONAL PROTECTION EQUIPMENT

RESPIRATORY: None needed

EYE: None needed

HAND: None needed

HYGIENE MEASURES: No special requirements needed

Section 7: Handling and Storage

TECHNICAL MEASURES/PRECAUTIONS: Normal ventilation is adequate

SAFE HANDLING ADVICE: **KEEP OUT OF THE REACH OF CHILDREN**

TECHNICAL MEASURES/STORAGE

CONDITIONS : Keep away from excessive heat and strong acids.

INCOMPATIBLE PRODUCTS: Avoid combining with STRONG ACIDS

PACKING MATERIAL : No restrictions.

Section 8: Exposure Control/Personal Protection

ENGINEERING MEASURES: General room ventilation is satisfactory

CONTROL PARAMETERS: None needed

PERSONAL PROTECTION EQUIPMENT

RESPIRATORY: None needed

EYE: None needed

HAND: None needed

HYGIENE MEASURES: None needed

Section 9: Physical and Chemical Properties

FORM: Water transparent liquid

ODOR: Pleasant fresh scent

BOILING POINT/RANGE: 100°C (212.9°F)

FREEZING POINT: (32°F)

EXPLOSIVE PROPERTIES: None

VAPOR PRESSURE: Does not apply

PH: 9

FLASH POINT: None

% VOLATILE BY VOLUME: Nil

WATER SOLUBILITY: Completely water soluble

SPECIFIC GRAVITY: 1.05

VOLATILE ORGANIC COMPOUNDS: None

Section 10: Stability and Reactivity

CONDITIONS TO AVOID: Contact with strong acids

MATERIALS TO AVOID: Strong acids

HAZARDOUS DECOMPOSITION PRODUCTS: None

VAPOR PRESSURE : No hazardous polymerization will occur.

Section 11: Toxicological Information

ACUTE TOXICITY: Non-toxic

LOCAL EFFECTS: None

SPECIFIC EFFECTS: None

Section 12: Ecological Information

Non-toxic, non-hazardous, safe for the environment. This product has been determined to be readily biodegradable according to OECD Method, Modified Strum Test.

Section 13: Disposal Considerations

The Ecology Works Anti-Allergen Solution poses no hazard to air, water, aquatic life or humans.

Section 14: Transport Information

Not classified as hazardous by DOT per Title 49. Not regulated under international regulations. No U.N. number.

Section 15: Regulatory Information

Contains no hazardous components under current OSHA definition including 29CFR 1900.1200. No SARA Section 313 Chemicals. Product is not listed under California prop 65. Product meets CARB, and all known regulatory considerations. All chemical used in the manufacture are listed in TSCA inventory.

Section 16: Other Information

The information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of The Ecology Works. The data on this sheet related only to the specific material designed herein. The Ecology Works assumes no legal responsibility for the use or reliance on this data.