

SAFETY DATA SHEET – Piiian Odor Neutralizer

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name: Piiian Odor Neutralizer

Use of the Substance/Mixture: Odor Control

Company: Piiian Systems LLC, 45-090 Golf Center Parkway, Suite A, Indio CA. 92201, USA

Telephone: (888) 677-3646 or (760) 610-0703

E-mail address: inquiries@piiansystems.com

Emergency telephone: +1(760) 610-0703

2. HAZARDS IDENTIFICATION

UNITED STATES (US)

According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture: OSHA HCS 2012 None – Not classified

Label elements: OSHA HCS 2012

Pictograms: Does not apply

Signal word: Does not apply

Hazard statements: Does not apply

Precautionary statements: Does not apply

Suggested: Contents and empty containers are to be disposed of in accordance with local, regional, national and/or international regulations.

Other information:

USA – Product is a proprietary blend of essential oils, plant extracts, emulsifiers and water. Not considered hazardous according to the Federal Hazard Communication Standard (29 CFR 1910.1200). Product has been tested for toxicity according to US EPA Guidelines. Hazardous Materials Identification System (HMIS) Health = 0, Flammability = 0, Reactivity = 0, Protective Equipment = B. All ingredients are listed on the TSCA Inventory.

Canada – All ingredients are listed on the Canadian DSL, is not classified as a controlled product in Canada. Not Hazardous Per WHMIS Classifications.

Europe - Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC. All ingredients are listed in EINECS

Australia – All ingredients are listed on the AICS

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance: Does not apply.

Mixture: Proprietary Blend of Food Grade Natural Plant Extracts, Essential Oils and Water.

Chemical name: Does Not Apply. (Commonly Referred to as an Essential Oil / Plant Extract Blend)

CAS No: Does Not Apply

Note: The identity and characteristics of the ingredients and the composition percentages are withheld by the manufacturer as a trade secret.

4. FIRST AID MEASURES

Eye contact: Rinse with plenty of water for 15 minutes.

Skin contact: Wash off with soap and water. Wash contaminated clothing.

Inhalation: Move to fresh air.

Ingestion: Do not induce vomiting. Drink plenty of water. Seek medical advice.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing equipment: Material is not flammable, Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide on any coincidental fire.

Flash point: None

Special protective equipment for fire-fighters: Wear protective clothing and self-contained breathing apparatus for firefighting as necessary.

Special exposure hazards in a fire: None

Further information: Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Do not eat, drink or smoke during any cleanup.

Protective equipment: Use Gloves and Eye Protection.

Emergency procedures: Use Gloves and Eye Protection.

Clean up method: Material is non-hazardous and may be disposed of at any approved waste disposal facility.

Cleaning up procedure: Soak up with inert absorbent material. Shovel into suitable container for disposal. After cleaning, flush away traces with water.

Environmental precautions: Try to prevent the material from entering drains or water courses. Otherwise environmental precautions do not apply.

7. HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilation. Use Gloves and Eye Protection

Storage: Keep out of reach of children. Keep tightly closed in a dry, cool and well-ventilated place.

Incompatibilities: Not compatible with oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA PEL: No OSHA PEL Assigned

ACGIH TLV: No ACGIH TLV Assigned, exposure should be minimized per good hygiene practice.

Components with workplace control parameters: Contains no substances with occupational exposure limit values.

Engineering controls: Provide good ventilation.

Personal protective equipment: No specific requirement

Respiratory protection: No personal respiratory protective equipment required.

Eye protection: None Required

Skin and body protection: None Required

Hygiene measures: General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid

Color: White

Odor: Floral

Boiling point: 212°F

Flash Point: None

Freeze Point: 30°F

Relative Density: 1.0

Water solubility: Soluble

pH: 6

Flammability: Does Not Burn

10. STABILITY AND REACTIVITY

Reactivity: Avoid strong oxidation agents.

Chemical stability: No stabilizers required, no safety issues under normal conditions.

Conditions to avoid: None known.

Materials to avoid: Strong oxidizing agents

Hazardous reactions: No hazards.

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

Routes of Exposure:

Inhalation: No Effects, LD50 is greater than 5.0g/KG

Ingestion: No Effects.

Dermal: No Effects.

Eyes: May cause mild irritation (packaged product in undiluted form)

Description Of Effects:

None known

Acute toxicity: No effect, LD50 greater than 5g/KG

Acute oral toxicity: No effect

Acute inhalation toxicity: No effect

Acute dermal toxicity: No effect

Aspiration toxicity: No data

Other routes: No data

Carcinogenicity: No data

Mutagenicity: No data

Reproductive toxicity: No data

Other: None of the ingredients have been found to be a possible carcinogen per IARC or OSHA.

12. ECOLOGICAL INFORMATION

Biodegradability: The product is biodegradable

Toxicity to Fish: Not toxic

13. DISPOSAL CONSIDERATIONS

Product / Contaminated packaging: In accordance with local and national and or international regulations.

Disposal: Material is non-hazardous and may be disposed of at any approved waste disposal facility. Dispose of in accordance with local and national regulations.

14. TRANSPORT INFORMATION

Not classified as hazardous by the meaning of any transport regulations. NU Numbers do not apply. Not classified as hazardous per IATA regulations.

15. REGULATORY INFORMATION

USA: Product is NOT hazardous as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

California: Proposition 65, This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

Europe: Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

16. OTHER INFORMATION

Date Prepared: August 6th 2015

Disclaimer: The information contained in this document is accurate to the best of our knowledge; no warranty of any kind is expressed or implied. This product is to be used solely as intended.