

SAFETY DATA SHEET (SDS)

Section 1: Identification


Product Name	Autumn Fresh Deodorizer	Company
Product number	PAK5853	Big 3 Packaging LLC
Brand	PAK-IT	1812 44 th Avenue East
Chemical Name	Fragrance Blend	Bradenton, FL 34203
Recommended Usage	Industrial	Phone: 215-743-4201 -or- 1-866-697-2548
Pod Size	10 grams	Fax 215-288-0847
		sds@big3packaging.com www.big3packaging.com
Emergency Response Number:		1-800-535-5053
International Emergency Response Number:		1-352-323-3500
--- IN EMERGENCY CALL 911 ---		

Section 2: Hazard(s) Identification

The hazard classification and label elements in this Safety Data Sheet reflect the intrinsic properties of the CONCENTRATE in its sealed water-soluble pod. The hazard and precautionary statements ONLY apply to spills and handling exposure to the concentrate itself outside of the sachet and in large quantities.

The pod when intact provides a barrier to dermal and inhalation exposure under conditions of normal handling and use. The product when used as recommended and diluted according to the manufacturers specifications is not classified as hazardous and does NOT require any Personal Protective Equipment (PPE).

Hazard Classification here

Hazard Classification of substance/mixture:	Hazard Statements:	Signal Word(s):
Acute toxicity - Oral - Category 4 Serious eye damage/eye irritation - Category 1 Skin Sensitization - Category 1 Reproductive toxicity - Category 2 Flammable liquids - Category 3	Harmful if swallowed. Causes serious eye damage. May cause an allergic skin reaction. Suspected of damaging fertility or the unborn child. Flammable liquid and vapor.	DANGER
Pictogram:		
		

Precautionary Statements Prevention:	Precautionary Statements Response:
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing mist/ vapors/ spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion-proof electrical/ ventilating/ lighting/ equipment.	If exposed or concerned: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. IF ON SKIN (or hair): If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Rinse skin with water [or shower]. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. In case of fire: Use CO2, dry chemical, or foam for extinction.
Precautionary Statements Storage:	Precautionary Statements Disposal:
Store locked up. Store in a well-ventilated place. Keep cool	Dispose of contents/container to an approved waste disposal plant.

Chemical Name	Synonym	CAS#	% by Weight.
Proprietary Fragrance Blend		Proprietary	94.99
Alizarin Cyanine Green GN Extra		4403-90-1	.01

SAFETY DATA SHEET (SDS)

Additional information: The specific chemical identities of the ingredients in the proprietary fragrance blend are considered to be trade secrets and are withheld in accordance with the provisions of 1910.1200 of the Code of Federal Regulations.

Section 4: First-Aid Measures

DESCRIPTION OF FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

Eye contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin contact: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Consult a physician if necessary. If skin irritation persists, call a physician.

Inhalation: Move to fresh air. Consult a physician. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician. Move to fresh air in case of accidental inhalation of vapors or decomposition products.

Ingestion: Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a physician. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Consult a physician.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Dry chemical, carbon dioxide (CO₂), water spray, alcohol-resistant foam. In case of fire: Use CO₂, dry chemical, or foam for extinction.

Unsuitable extinguishing media: Decomposition by contact with water may generate vapors which can be ignited by heat or open flame.

Specific hazards arising from the chemical: Keep product and empty container away from heat and sources of ignition. Risk of ignition.

Protective Equipment and Precautions for Firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Section 6: Accidental Release Measures

Personal precautions/protective equipment: Use personal protective equipment. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up: Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Soak up with inert absorbent material. Dam up. Take precautionary measures against static discharges.

Section 7: Handling and Storage

PRECAUTIONS FOR SAFE HANDLING

Advice on Safe Handling: Wear personal protective equipment. Do not breathe vapors or spray mist. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product. Use only in area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks and open flame. No smoking. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Technical Measures/Storage Conditions: Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers. Keep away from heat.

Incompatible Products: None known based on information supplied.

Section 8: Exposure Controls/Personal Protection

Chemical Name	CAS#	ACGIH TLV	OSHA PEL	NIOSH IDHL
Hexylene Glycol	107-41-5	STEL: 50ppm vapor fraction STEL: 10 mg/m ³ inhalable particulate matter, aerosol only TWA: 25ppm vapor fraction	--	Ceiling: 25ppm Ceiling: 125 mg/m ³
Isopropyl Alcohol	67-63-0	STEL: 400ppm	TWA: 400ppm	IDLH: 2000ppm

SAFETY DATA SHEET (SDS)

		TWA:200ppm	TWA: 980 mg/m ³	TWA: 400ppm TWA: 980 mg/m ³ STEL: 500ppm STEL: 1225 mg/m ³
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Other Exposure Guidelines: Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

EXPOSURE CONTROLS

Engineering Measures: Showers, Eyewash Stations, Ventilation Systems.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection: Tightly fitting safety goggles Face-shield

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection.

Hygiene measures: When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use.

Section 9: Physical and Chemical Properties

Appearance: Clear Teal Liquid	Specific Gravity @ 22C: 0.992	Melting Point: No data available
Odor: Apple Autumn	Boiling Point: No data available	Freezing Point: No data available
pH: No data available	Flash Point: 58.89C / 138F	Vapor Pressure @ 25C: No data available
Solubility in Water: Completely soluble	Viscosity @ 25C: No data available	Evaporation Rate: No data available

Section 10: Stability and Reactivity

Chemical stability: Stable under recommended storage conditions.

Conditions to avoid: Heat, flames, and sparks.

Incompatible materials: No information available

Hazardous decomposition products: None known based on information supplied

Possibility of hazardous reactions: None known based on information supplied

Section 11: Toxicological Information

INFORMATION ON LIKELY ROUTES OF EXPOSURE

Product Information: This mixture has not been subjected to toxicological testing but has been blended from materials with established toxicological bibliographies. In view of the difficulty of using current standard toxicological evaluation techniques to predict potential hazards to susceptible individuals or arising from unforeseeable potentiation, this preparation should be considered and handled as if it displayed health hazards and consequently treated with all possible precaution.

Eye Contact: There is no data available for this product.

Skin Contact: There is no data available for this product.

Inhalation: There is no data available for this product.

Ingestion: There is no data available for this product.

INFORMATION ON TOXICOLOGICAL EFFECTS

Symptoms: No information available.

DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE

Sensitization: No information available.

Mutagenic Effects: No information available.

Carcinogenicity: No information available.

IARC: (International Agency for Research on Cancer)

SAFETY DATA SHEET (SDS)

Group 1 - Carcinogenic to Humans

OSHA: (Occupational Safety & Health Administration)

X - Present

Reproductive toxicity: Suspected of damaging fertility or the unborn child.

Specific Target Organ Systemic Toxicity (Single Exposure): No information available.

Specific Target Organ Systemic Toxicity (Repeated Exposure): No information available.

Chronic Toxicity: No information available.

Aspiration Hazard: No information available.

NUMERICAL MEASURES OF TOXICITY - PRODUCT INFORMATION

Unknown Acute Toxicity: 0

THE FOLLOWING VALUES ARE CALCULATED BASED ON CHAPTER 3.1 OF THE GHS DOCUMENT:

Oral LD50: 1,346.00 mg/kg

Dermal LD50: 2,295.00 mg/kg

Section 12: Ecological Information

Ecotoxicity: No information available

Persistence and Degradability: No information available

Bioaccumulative Potential: No information available

Mobility in Soil: No information available

Other Adverse Effects: No information available

Section 13: Disposal Considerations

Dispose of only by methods approved by and used in accord with local, state, and federal regulations.

Section 14: Transport Information

DOT Road Shipment Information (49 CFR 172.101): DOT Ground = "Non-bulk shipments may be non-regulated per 49CFR 173.150(f)(2)"

Ocean Shipment (IMDG): Not regulated

Air Shipment (IATA): Not regulated

Section 15: Regulatory Information

US FEDERAL REGULATIONS

EPA SARA Title III Chemical Listings

Section 302 Extremely Hazardous Substances: Yes/No

Section 304 CERCLA Hazardous Substances: No

SARA Section 311/312 Hazards Categories:

Acute Health Hazard	Chronic Health Hazard	Fire Hazard	Sudden Release of Pressure Hazard	Reactive Hazard
Yes	No	Yes	No	Yes

SARA Section 313 (specific toxic chemical listings): This product contains the following chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA).

2-Phenoxyethyl isobutyrate - CAS # 103-60-6

Isopropyl Alcohol - CAS # 67-63-0

CLEAN AIR ACT, SECTION 112 HAZARDOUS AIR POLLUTANTS (HAPS):

TSCA (Toxic Substances Control Act): All components of this product are listed in the TSCA Inventory

US STATES REGULATIONS:

Chemical Substances	New Jersey	Pennsylvania	Massachusetts
Hexylene Glycol	X	X	X
Isopropyl Alcohol	X	X	X
1-Hexanol	X	X	

California Prop. 65: To the best of our knowledge, this product does not contain any intentionally added reportable Proposition 65 chemicals above our level of detection. For more information go to <http://www.P65Warnings.ca.gov>.

SAFETY DATA SHEET (SDS)

Section 16: Other Information

General Information

Attention: Emptied containers may retain hazardous residue and explosive vapors. Keep away from heat, sparks, and flames. Do not cut, puncture, or weld on or near this container. Follow label warnings until container is thoroughly cleaned or destroyed. Attention: do not re-use container for purposes other than originally intended. Emptied container retains vapor or product residue. Do not re-use unless container is thoroughly reconditioned. Use only according to information contained in the technical bulletin and MSDS.

Additional: The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guarantee expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer (Big 3 Packaging) assumes no responsibility for injury from the use of this product. Be safe read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it.

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