



## Safety Data Sheet

### 1. Identification

<b>Product identifier</b>	Wiseair Pumpkin Pie	
<b>Recommended use</b>	None	
<b>Recommended restrictions</b>	None Known	
<b>Manufacturer Name</b>	West Sanitation Services, Inc. Dba Aerowest International	
<b>Address</b>	2158 Beaumont Dr Baton Rouge, LA 70806	
<b>Telephone</b>	General Assistance	225-302-5570
<b>Emergency phone number</b>	CHEMTREC:	800-424-9300

### 2. Hazards identification

<b>Physical hazards</b>	Not Classified	
<b>Health hazards</b>	Acute toxicity, oral	Category 4
	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Sensitization, skin	Category 1A
<b>Environmental hazards</b>	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 3
<b>OSHA defined hazards</b>	Not classified.	
<b>Label elements</b>		



**Signal word** Warning

**Hazard statement**

Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

**Precautionary statement**

**Prevention**

Avoid breathing mist or vapor. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/eye protection/face protection.

### Response

If swallowed: Call a poison center/doctor if you feel unwell. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse..

### Storage

Store away from incompatible materials.

### Disposal

Dispose of contents / container in accordance with local/regional /national/ International regulations.

**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information** None

## 3. Composition /information on ingredients

Chemical name	CAS number	%
CINNAMALDEHYDE	104-55-2	20
BENZYL BENZOATE	120-51-4	15.97
EUGENOL	97-53-0	15.9
ALPHA-METHYLCINNAMALDEHYDE	101-39-3	10
ETHYL VANILLIN	121-32-4	8
COUMARIN	91-64-5	6
ALPHA-TERPINEOL	98-55-5	4.2
LINALOOL	78-70-6	3.6
ETHYL MALTOL	4940-11-8	3
PHENETHYL ALCOHOL	60-12-8	3
PIPERONAL	120-57-0	2.7
P-METHOXYBENZALDEHYDE	123-11-5	2.6
ALPHA-AMYL CINNAMALDEHYDE	122-40-7	2
BENZALDEHYDE	100-52-7	1.2

Other components below reportable levels 1.83

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## 4. First-aid measures

### Inhalation

If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

#### **Skin contact**

Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse

#### **Eye contact**

Immediately flush eyes with plenty of water for at least 15 minutes. Remove Contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists

#### **Ingestion**

Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical advice/attention if you feel unwell.

#### **Most important symptoms/effects, acute and delayed**

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

#### **Indication of immediate medical attention and special treatment needed**

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

#### **General information**

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

## **5. Fire-fighting measures**

#### **Suitable extinguishing media**

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>).

#### **Unsuitable extinguishing media**

Do not use water jet as an extinguisher, as this will spread the fire.

#### **Specific hazards arising from the chemical**

During fire, gases hazardous to health may be formed.

#### **Special protective equipment precautions for firefighters**

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

#### **Firefighting equipment/instructions**

Move containers from fire area if you can do so without risk.

#### **Specific methods**

Use standard firefighting procedures and consider the hazards of other involved materials.

#### **General fire hazards**

No unusual fire or explosion hazards noted.

## 6. Accidental release measures

### **Personal precautions, protective equipment and emergency procedures**

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

### **Methods and material for containment and cleaning up:**

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS

### **Environmental precautions:**

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases

## 7. Handling and storage:

### **Precautions for safe handling:**

Provide adequate ventilation. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. Use care in handling/storage.

### **Conditions for safe storage, including any incompatibilities**

Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

## Occupational exposure limits

### US. ACGIH Threshold Limit Values

Components	Type	Value
BENZALDEHYDE (CAS 100-52-7)	STEL	17.4 mg/m <sup>3</sup>
	TWA	4 ppm
		8.7 mg/m <sup>3</sup>
		2 ppm

### Biological limit values

No biological exposure limits noted for the ingredient(s)

### Appropriate engineering Controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling the product.

### Individual protection measures, such as personal protective equipment

**Eye/face protection :** Wear safety glasses with side shields (or goggles).

#### Skin protection

**Hand protection :** Wear appropriate chemical resistant gloves

**Other** Wear appropriate chemical resistant clothing.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

### General hygiene considerations

Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

## 9. Physical and Chemical Properties

Appearance	
Physical state	Liquid.
Form	Liquid.
Color	Yellow to Yellow Green
Odor	Spicy; Sweet
Odor threshold	Not available.
pH	Non-applicable.
Melting point/freezing point	Not available.

Initial boiling point and boiling range	Not available.
Flash point	>200.0 °F (93.3 °C)
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Not available.	
Flammability limit – upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Insoluble
Partition coefficient (n-octanol/water).	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information.	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Specific gravity	1.068 – 1.088 @25C
VOC (Weight %)	Not available

## 10. Stability and Reactivity

### Reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport

### Chemical stability

Material is stable under normal conditions

### Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use

### Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible materials:** Alkaline metals.

**Hazardous decomposition products:** No hazardous decomposition products are known.

## 11. Toxicological Information

### Information on likely routes of exposure

<b>Inhalation</b>	Prolonged inhalation may be harmful.
<b>Skin contact</b>	Causes skin irritation. May cause an allergic skin reaction
<b>Eye contact</b>	Causes serious eye damage.
<b>Ingestion</b>	Harmful if Swallowed.

**Symptoms related to the physical, chemical and toxicological characteristics**

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

**Information on toxicological effects**

<b>Acute toxicity</b>	May cause an allergic skin reaction.
<b>Skin corrosion/irritation</b>	Causes skin irritation.
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation.

**Respiratory or skin sensitization**

<b>Respiratory sensitization</b>	Not a Respiratory sensitizer.
<b>Skin sensitization</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

<b>COUMARIN (CAS 91-64-5)</b>	3 Not classifiable as to carcinogenicity to humans.
<b>EUGENOL (CAS 97-53-0)</b>	3 Not classifiable as to carcinogenicity to humans.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**  
Not listed.

**US. National Toxicology Program (NTP) Report on Carcinogens**  
Not available.

<b>Reproductive toxicity</b>	This product is not expected to cause reproductive or developmental effects.
<b>Specific target organ toxicity single exposure</b>	Not classified.
<b>Specific target organ toxicity</b>	Not classified.
<b>Aspiration hazard</b>	Not an aspiration hazard.
<b>Chronic effects</b>	Prolonged inhalation may be harmful

**12. Ecological Information**

<b>Ecotoxicity</b>	Toxic to aquatic life. Harmful to aquatic life with long lasting effects.
<b>Persistence and degradability</b>	No data is available on the degradability of this product.
<b>Bioaccumulative potential</b>	No data available
<b>Mobility in soil</b>	No data available.
<b>Other adverse effects</b>	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component

### 13. Disposal considerations

#### **Disposal instructions**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container.

Dispose of contents/container in accordance with local/regional/national/international regulations

#### **Local disposal regulations**

Dispose in accordance with all applicable regulations.

#### **Hazardous waste code**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

#### **Waste from residues / unused products**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

#### **Contaminated packaging**

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### 14. Transport information

#### **DOT**

Not regulated as dangerous goods.

#### **IATA**

Not regulated as dangerous goods.

#### **IMDG**

Not regulated as dangerous goods.

#### **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not established.

**DOT; IATA; IMDG**



## Marine pollutant



### General information

IMDG Regulated Marine Pollutant. DOT Regulated Marine Pollutant

## 15. Regulatory Information

### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

### **TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

### **CERCLA Hazardous Substance List (40 CFR 302.4)**

Not Listed

### **SARA 304 Emergency release notification**

Not regulated.

### **OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

### **Superfund Amendments and Reauthorization Act of 1986 (SARA)**

Hazard categories Immediate Hazard - Yes

Delayed Hazard - No

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard - No

### **SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** No

### **SARA 313 (TRI reporting)**

Not regulated.

### **Other federal regulations**

#### **Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

#### **Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)**

Not regulated.

**Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))**

BENZALDEHYDE (CAS 100-52-7)	50 %WV
PIPERONAL (CAS 120-57-0)	20 %WV

**DEA Exempt Chemical Mixtures Code Number**

BENZALDEHYDE (CAS 100-52-7)	8256
PIPERONAL (CAS 120-57-0)	8750

**US state regulations****US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**

PIPERONAL (CAS 120-57-0)

**US. Massachusetts RTK - Substance List**

BENZALDEHYDE (CAS 100-52-7)

**US. New Jersey Worker and Community Right-to-Know Act**

BENZALDEHYDE (CAS 100-52-7)

**US. Pennsylvania Worker and Community Right-to-Know Law**

BENZALDEHYDE (CAS 100-52-7)

**US. Rhode Island RTK**

Not regulated.

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**16. Other Information, including date of preparation or last revision**

<b>Issue date</b>	10-05-2019
<b>Version#</b>	01
<b>HMIS® ratings</b>	Health: 2 Flammability: 0 Physical hazard: 0 Personal protection: D

**Revision Indicator:** New SDS    Date 12/20/19

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