SAFETY DATA SHEET



1. Identification

Wiseair Falling Leaves

Product identifier

Other means of identification

Product Code Not available.
Recommended use Fragrance

Recommended restrictions

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name

West Sanitation Services, Inc.
Dba Aerowest International
2158 Beaumont Drive
Baton Rouge, LA 70806

United States

Telephone General Assistance 225-302-5570 Emergency phone number CHEMTREC 800-424-9300

2. Hazard(s) identification

Classification According to 29 CFR 1910.1200

Physical hazards Flammable liquids Category 4
Health hazards Acute toxicity, oral Category 4
Serious eye damage/eye irritation Category 2
Sensitization, skin Category 1A
Environmental hazards Hazardous to the aquatic environment, acute Category 1

hazard

Hazardous to the aquatic environment,

long-term hazard

OSHA defined hazards Hazard(s) not otherwise

classified (HNOC)

Not classified.

Label elements



Signal word Warning

Hazard statement Combustible liquid. Harmful if swallowed. May cause an allergic skin reaction. Causes serious eye

irritation. Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Precautionary statement

Prevention Keep away from flames and hot surfaces-No smoking. Avoid breathing mist or vapor. Wash

thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear

Category 2

protective gloves/eye protection/face protection.

Response If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. 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. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse. In case of fire: Use appropriate media to extinguish. Collect spillage.

Storage Store in a well-ventilated place. Keep cool.

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

Supplemental information

None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
BENZYL BENZOATE		120-51-4	62.52
2-TERT-BUTYLCYCLOHEXYL ACETATE		88-41-5	9.04
CINNAMALDEHYDE		104-55-2	5.08
PATCHOULI OIL		8014-09-3	5
GAMMA-UNDECALACTONE		104-67-6	2.2
COUMARIN		91-64-5	2
CLOVE BUD OIL		8000-34-8	1.7
ETHYL METHYLPHENYLGLYCIDATE		77-83-8	1.5
PHENETHYL ALCOHOL		60-12-8	1.5
2,4-DIMETHYL-3-CYCLOHEXE CARBOXALDEHYDE	N-1-	68039-49-6	1
LINALOOL		78-70-6	0.8
FIR/PINE NEEDLE OIL (A. SIBERICA)		8021-29-2	0.464
EUCALYPTUS GLOBULUS OIL	-	8000-48-4	0.4
ORANGE TERPENES		68647-72-3	0.361
CITRAL		5392-40-5	0.36
CAMPHENE		79-92-5	0.171
DELTA-3-CARENE		13466-78-9	0.11
DELTA-1-(2,6,6-TRIMETHYL-3- CLOHEXEN-1-YL)-2-BUTEN-1- E		57378-68-4	0.1
PIPERONAL		120-57-0	0.1
Other components below reportable levels			5.595

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

4. First-aid measures

Inhalation Move to fresh air. 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.

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

symptoms/effects, acute and delayed Indication of immediate

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

medical attention and special treatment needed
General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

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

Specific hazards arising from the chemical

Chaoial protective on

The product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

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

Fire fighting

equipment/instructions

In case of fire and/or explosion do not breathe fumes. 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

Combustible liquid.

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 materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. 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: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Keep away from open flames, hot surfaces and sources of ignition. Do not taste or swallow. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks and open flame. 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

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
CITRAL (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and vapor.
DELTA-3-CARENE (CAS 13466-78-9)	TWA	20 ppm	·

Biological limit values

No biological exposure limits noted for the ingredient(s).

Exposure guidelines

US ACGIH Threshold Limit Values: Skin designation

CITRAL (CAS 5392-40-5)

Can be absorbed through the skin.

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. Provide eyewash station.

Individual protection measures, such as personal protective equipment

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

Skin protection

Hand protection Wear appropriate chemical resistant gloves.

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended. Other

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

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene When using do not smoke. Keep away from food and drink. Always observe good personal considerations

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.

Physical and chemical properties

Appearance

Physical state Liquid. Form Liquid.

Color PALE YELLOW TO YELLOW FRUITY; SPICY; EVERGREEN Odor

Odor threshold Not available. Not available. Melting point/freezing point Not available. Initial boiling point and boiling Not available.

range

195.0 °F (90.6 °C) Closed Cup Flash point

Not available. Evaporation rate Not applicable. Flammability (solid, gas) Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Flammability limit - upper

(%)

Not available.

Not available.

Not available. Explosive limit - lower (%) Explosive limit - upper (%) Not available. Not available. Vapor pressure Vapor density Not available. Relative density Not available.

Solubility(ies)

Insoluble Solubility (water) Not available. Partition coefficient

(n-octanol/water)

Auto-ignition temperature Not available. Not available. Decomposition temperature Not available. Viscosity

Other information

Explosive properties Not explosive. Not oxidizing. Oxidizing properties

1.54 Refractive index

1.052 - 1.072 @25C Specific gravity

Not available. VOC (Weight %)

10. Stability and reactivity

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

Version #: 01 Issue date: 09-30-2022 4/8 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 heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials.

Strong oxidizing agents.

Incompatible materials

Hazardous decomposition

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation Prolonged inhalation may be harmful.

Skin contact May cause an allergic skin reaction.

Eye contact Causes serious eye irritation.

Ingestion Harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

1700 mg/kg

vision. May cause an allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity Harmful if swallowed.

Components Species Test Results

BENZYL BENZOATE (CAS 120-51-4)

<u>Acute</u>

Dermal

LD50 Rat 4000 mg/kg

Oral

LD50 Rat

CITRAL (CAS 5392-40-5)

Acute Dermal

LD50 Rat > 2000 mg/kg

PIPERONAL (CAS 120-57-0)

Acute

Oral

LD50 Rat 2700 mg/kg

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

Causes serious eye irritation.

irritation

Respiratory or skin sensitization

ACGIH sensitization

CITRAL, INHALABLE FRACTION AND VAPOR (CAS Dermal sensitization

5392-40-5)

TURPENTINE AND SELECTED MONOTERPENES Dermal sensitization

(CAS 13466-78-9)

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Not classifiable as to carcinogenicity to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

COUMARIN (CAS 91-64-5) 3 Not classifiable as to carcinogenicity to humans.

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OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

Not classified.

single exposure

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not an aspiration hazard.

Chronic effects Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

BENZYL BENZOATE 3.97
COUMARIN 1.39
LINALOOL 2.97
PHENETHYL ALCOHOL 1.36
PIPERONAL 1.05

Mobility in soil No data available.

Other adverse effects 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

UN number UN3082

UN proper shipping name

Transport hazard class(es)

Environmentally hazardous substances, liquid, n.o.s.

Class 9
Subsidiary risk Label(s) Packing 9
group Environmental III

hazards

Marine pollutant Yes

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions 8, 146, 335, IB3, T4, TP1, TP29

Packaging exceptions 155
Packaging non bulk 203
Packaging bulk 241

IATA

UN number UN3082

UN proper shipping name Transport hazard class(es) Environmentally hazardous substance, liquid, n.o.s.

Class

9 - 111 Subsidiary risk Packing group Yes 9L Environmental hazards

ERG Code

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

Allowed with restrictions.

aircraft

Cargo aircraft only Allowed with restrictions.

UN3082

IMDG

UN number

UN proper shipping name Transport hazard class(es) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

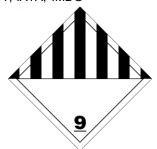
Class 9 Subsidiary risk Ш Packing group Environmental hazards

Marine pollutant Yes EmS F-A, S-F

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

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. 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 regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - Yes Hazard categories

Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

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

No

Not regulated.

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

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

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

PIPERONAL (CAS 120-57-0)

20 %WV

DEA Exempt Chemical Mixtures Code Number

PIPERONAL (CAS 120-57-0)

8750

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

CINNAMALDEHYDE (CAS 104-55-2)

Low priority

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material US state regulations

is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

US. California Proposition 65

Not Listed.

16. Other information, including date of preparation or last revision

Issue date 01-31-2024

Version #

HMIS® ratings Health: 2

> Flammability: 2 Physical hazard: 0 Personal protection: D

To the best of our knowledge, the information provided in the Safety Data Sheet is accurate. It is Disclaimer

intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this SDS relates only to the specific material designated herein. It is consistent with the state of general scientific and technical knowledge and should be used in accordance with professional guidelines. West Sanitation Services, Inc. assumes no legal responsibility for use or reliance upon this data. See SDS for additional information.