

# Safety Data Sheet

#### 1. Identification

Product identifier Wiseair Springtime Ultra

Recommended use None

**Recommended restrictions** None Known

Manufacturer Name West Sanitation Services, Inc.

**Dba Aerowest International** 

Address 2158 Beaumont Dr

Baton Rouge, LA 70806

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

#### 2. Hazards identification

Physical hazards Not classified.

Health hazards Skin corrosion/irritation Category 2

Serious eye damage/eye irritation Category 1 Sensitization, skin Category 1

Environmental hazards Hazardous to the aquatic Category 2

Not classified.

environment, acute hazard Hazardous to the aquatic

Hazardous to the aquatic Category 2

environment, long-term hazard

OSHA defined hazards

Label elements







Signal word Hazard statement

Danger

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life. Toxic 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 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. Take off contaminated clothing and wash before reuse. Collect spillage.

#### 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	%
1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,	1222-05-5	5.88
8-HEXAMETHYLCYCLOPENTA-G		
AMMA-2-BENZOPYRAN		
ALPHA-HEXYLCINNAMALDEHYDE	101-86-0	4.8
LINALYL ACETATE	115-95-7	4.6
P-T-BUTYL-ALPHA-METHYLHYDR	80-54-6	4.487
OCINNAMIC ALDEHYDE		
LINALOOL	78-70-6	4.1
ALPHA-AMYLCINNAMALDEHYDE	122-40-7	3.8
BENZYL SALICYLATE	118-58-1	3.8
GERANIOL	106-24-1	3.3
2-ISOBUTYL-4-METHYLTETRAHY	63500-71-0	3
DRO-2H-PYRAN-4-OL		
BENZYL ACETATE	140-11-4	2.8
METHYL IONONE (MIXTURE OF	1335-46-2	2
ISOMERS)		
2-METHYL-3-(P-ISOPROPYLPHENYL)	103-95-7	1.8
PROPIONALDEHYDE		
PHENETHYL ALCOHOL	60-12-8	1.7
DL-CITRONELLOL	106-22-9	1.1
ACETYL CEDRENE	32388-55-9	1
ALPHA-METHYL-1,3-BENZODIOX	1205-17-0	0.8
OLE-5-PROPIONALDEHYDE		
Hexyl salicylate	6259-76-3	0.8
EUGENOL	97-53-0	0.6
2,4-DIMETHYL-3-CYCLOHEXEN-1-	68039-49-6	0.4
CARBOXALDEHYDE		
HYDROXYCITRONELLAL	107-75-5	0.35

10-UNDECENAL	112-45-8	0.3
ORANGE TERPENES	68647-72-3	0.3
PIPERONAL	120-57-0	0.2
P-TERT-BUTYLDIHYDROCINNAM	18127-01-0	0.2
ALDEHYDE		
2-METHYLUNDECANAL	110-41-8	0.1
Other components below reportable levels		47.683

<sup>\*</sup>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 Immediately.

#### Ingestion

Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

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

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result 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 (CO2).

#### 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:

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. 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. Do not get this material in contact with eyes. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices. Use care in handling/storage.

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

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

# 8. Exposure controls/personal protection

#### Occupational exposure limits

#### **US. ACGIH Threshold Limit Values**

ComponentsTypeValueBENZYL ACETATE (CASTWA10 ppm

140-11-14)

#### **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 glovesOtherWear appropriate chemical resistant clothing.Respiratory protectionIn case of insufficient ventilation, wear suitable

respiratory equipment.

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

necessary.

#### General hygiene considerations

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 Green

Odor Fresh; Floral
Odor threshold Not available.
pH Non-applicable.
Melting point/freezing point Not available.
Initial boiling point and boiling Not available.

range

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 (%)

Explosive limit - upper (%)

Vapor pressure

Vapor density

Relative density

Not available.

Not available.

Not available.

Not available.

Solubility(ies)

Solubility (water) Insoluble
Partition coefficient Not available.

(n-octanol/water).

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information.

Explosive properties Not explosive.

Oxidizing properties Not oxidizing.

Specific gravity 0.978 – 0.998 @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 heat, sparks, open flames and other ignition sources. Contact with incompatible materials.

**Incompatible materials:** Strong oxidizing agents.

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** Causes skin irritation. May cause an allergic skin reaction

**Eye contact** Causes serious eye damage.

**Ingestion** Expected to be a low ingestion hazard.

# Symptoms related to the physical, chemical and toxicological characteristics

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

## Information on toxicological effects

**Acute toxicity** May cause an allergic skin reaction.

**Skin corrosion/irritation** Causes skin irritation.

**Serious eye damage/eye** Causes serious eye irritation.

irritation

#### Respiratory or skin sensitization

**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** This product is not considered to be a

carcinogen by IARC, ACGIH, NTP, or OSHA.

## IARC Monographs. Overall Evaluation of Carcinogenicity

**BENZYL ACETATE** 3 Not classifiable as to carcinogenicity to

(CAS 140-11-4) humans

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

humans.

**EUGENOL (CAS 97-53-0)** 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.

**Reproductive toxicity**This product is not expected to cause

reproductive or developmental effects.

Specific target organ toxicity

single exposure

Not classified.

Not classified.

Specific target organ toxicity

**Aspiration hazard** Not an aspiration hazard.

Chronic effects Prolonged inhalation may be harmful

# 12. Ecological Information

**Ecotoxicity** Toxic to aquatic life with long lasting

effects.

Persistence and degradability

No data is available on the degradability

of this product.

**Bioaccumulative potential** 

**Mobility in soil** 

Other adverse effects

No data available No data available.

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.

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# 14. Transport information

DOT

UN number UN3082

UN proper shipping name Environmentally hazardous substances, liquid,

n.o.s.

Transport hazard class(es)

Class 9
Subsidiay risk Label(s) 9
Packing group III
Marine pollutant Yes

Environmental hazards

Special precautions for user

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 Environmentally hazardous substance, liquid,

n.o.s.

Transport hazard class(es)

Class 9
Subsidiary risk Packing - III
group Environmental Yes

hazards ERG Code 9L

Special precautions for user Read safety instructions, SDS and emergency

Allowed.

procedures before handling.

Read safety instructions, SDS and emergency

Passenger and cargo

aircraft

Other information

Cargo aircraft only Allowed.

**IMDG** 

UN number UN3082

UN proper shipping name ENVIRONMENTALLY HAZARDOUS

SUBSTANCE, LIQUID, N.O.S.

Transport hazard class(es)

Class 9
Subsidiary risk - III
Packing group Yes

Marine pollutant

Environmental hazards F-A, S-F

EmS

Special precautions for user

Read safety instructions, SDS and emergency

procedures before handling.

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.

SAR A 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))

PIPERONAL (CAS 120-57-0) 20 %WV

**DEA Exempt Chemical Mixtures Code Number** 

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** 

Not regulated.

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

BENZYL ACETATE (CAS 140-11-4)

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

Not Listed

**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

**Issue date** 10-07-2019

Version# 01

**HMIS**® ratings Health: 3

Flammability: 0 Physical hazard: 0 Personal protection: D

Revision Indicator: New SDS Date 12/20/19

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