

# Safety Data Sheet

## 1. Identification

Product identifier Wiseair Relaxing

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	Flammable liquids	Category 4
Health hazards	Acute toxicity, oral	Category 4
	Skin corrosion/irritation	Category 2
	Sensitization, skin	Category 1
	Carcinogenicity	Category 1A
<b>Environmental hazards</b>	Hazardous to the aquatic	Category 1

environment, acute hazard Hazardous to the aquatic

Not classified.

environment, long-term hazard

Category 1

OSHA defined hazards









## Signal word Danger Hazard statement

Combustible liquid. Harmful if swallowed. Causes skin irritation. May cause an Allergic. May cause cancer. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

# Precautionary statement Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Obtain

special instructions before use. Do not handle until all safety precautions have been read and understood. 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 protective gloves/protective clothing/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 exposed or concerned: Get medical advice/attention. Specific treatment (see this label). Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire: Use appropriate media to extinguish. Collect spillage.

## Storage

Store in a well-ventilated place. Keep cool. Store locked up.

#### **Disposal**

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

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

#### Supplemental information

71.19% of the mixture consists of component(s) of unknown acute oral toxicity. 73.52% of information mixture consists of component(s) of unknown acute hazards to the aquatic environment. 54.26% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

# 3. Composition /information on ingredients

Chemical name	CAS number	%
.alphaHexylcinnamaldehyde	101-86-0	20
OILS, SWEET ORANGE	68647-72-3	16.646
(TERPENES AND TERPENOIDS)		
BENZYL BENZOATE	120-51-4	9.204
BENZYL SALICYLATE	118-58-1	8.54
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-	1222-05-5	7.32
Hexamethylindeno [5,6-c]pyran		
LINALYL ACETATE	115-95-7	4.843
LINALOOL	78-70-6	3.636
Aceites, naranja, dulce	8008-57-9	1.46
citral	5392-40-5	1.367
2-Phenylethanol	60-12-8	1.22
Oils, vetiver	8016-96-4	1.22
3-(5,5,6-Trimethylbicyclo[2.2.1]hept	3407-42-9	1.037
-2-yl) cyclohexan-1-ol		
2-ETHYL-4-(2,2,3-TRIMETHYL-3-	28219-61-6	0.62
CYCLOPENTEN-1-YL)-2-BUTEN-1-OL		

Ginger (Gingiber mioga) oil 8007-08-7 0.36

EAST INDIAN NUTMEG OIL 8008-45-5 0.24

Other components below reportable levels 22.285

\*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

Rinse with water. 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

Dermatitis. Rash. Direct contact with eyes may cause temporary irritation. Skin irritation. May cause an allergic skin reaction. May cause redness and pain **Indication of immediate medical attention and special treatment needed** Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

#### General information

IF exposed or concerned: Get medical advice/attention. 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 media

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

#### Specific hazards arising from the chemical

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.

#### Firefighting 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. Keep out of low areas. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors or mists. 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:

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material

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. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. 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.

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. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

# 7. Handling and storage:

#### Precautions for safe handling:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from open flames, hot surfaces and sources of ignition. 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. Provide adequate ventilation. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices. Avoid release to the environment. Do not empty into drains.

Conditions for safe storage, including any incompatibilities Store locked up. 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).

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

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

## 8. Exposure controls/personal protection

#### Occupational exposure limits

US. ACGIH Threshold Limit Values

Components Type Value Form

citral (CAS 5392-40-5) TWA 5 ppm Inhalable fraction

vapor.

#### **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. Eye wash facilities and emergency shower must be available when handling this product.

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

**Eye/face protection** Chemical respirator with organic vapor cartridge and

full face piece

Skin protection

Hand protection Wear appropriate chemical resistant gloves

Other Wear appropriate chemical resistant clothing.

Use of an impervious apron is recommended.

**Respiratory protection** In case of insufficient ventilation, wear suitable

respiratory equipment.

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

necessary.

#### General hygiene considerations

When using do not smoke. 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.

Colorless to Pale Yellow Color

Odor CITRUS: Citrus: Herbal Odor threshold Not available. На Non-applicable. Melting point/freezing point Not available. Initial boiling point and boiling range Not available. Flash point 162.0 °F (72.22 °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

Solubility (water) Insoluble Partition coefficient Not available.

(n-octanol/water).

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

Other information

Specific gravity 0.958 - 0.978 @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. Avoid temperatures exceeding the flash point. 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

Ingestion Harmful if swallowed

**Inhalation** Prolonged inhalation may be harmful.

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

Eye contact

Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological

characteristics

Dermatitis. Rash. Skin irritation. May cause redness and pain. May cause an allergic skin reaction.

Information on toxicological effects

**Acute toxicity** Harmful if swallowed. May cause an allergic skin

reaction.

Components Species Test Results 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran (CAS 1222-05-5)

Acute Dermal

LD50 Rabbit > 5000 mg/kg

Oral

LD50 Rat > 5000 mg/kg

2-Phenylethanol (CAS 60-12-8)

Acute Dermal

LD50 Guinea pig 5 ml/kg Rabbit 0.79 ml/kg

Oral

LD50 Guinea pig 0.4 g/kg Mouse 0.8 g/kg

Rat 1.79 g/kg

Other

LD50 Guinea pig 0.2 g/kg

Mouse 0.4 g/kg

**BENZYL BENZOATE (CAS 120-51-4)** 

Acute Dermal

LD50 Rabbit 4000 mg/kg
Rat 4000 mg/kg

Oral

LD50	Cat	2240 mg/kg
	Dog	> 22440 mg/kg
	Guinea pig	1121 mg/kg
	Mouse	1400 mg/kg
	Rabbit	1680 mg/kg
	Rat	1700 mg/kg

citral (CAS 5392-40-5)

Acute Dermal

LD50 Rabbit 2250 mg/kg
Rat > 2000 mg/kg

Oral

LD50 Mouse 1440 mg/kg Rat 4950 mg/kg

Other

**EAST INDIAN NUTMEG OIL (CAS 8008-45-5)** 

Acute Dermal

LD50 Rabbit > 10 g/kg

Oral

LD50 Rat 2620 mg/kg

**LINALOOL (CAS 78-70-6)** 

Acute Dermal

LD50 Rabbit 2000 mg/kg
Rat 5610 mg/kg

Oral

LD50 Mouse 3000 mg/kg

**LINALYL ACETATE (CAS 115-95-7)** 

Acute Dermal

LD50 Rabbit > 5000 mg/kg

Oral

LD50 Mouse 13.36 g/kg
Rat 14.55 g/kg

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

Serious eye damage/eye Direct contact with eyes may cause temporary

irritation.

Respiratory or skin sensitization

**ACGIH Sensitization** 

citral (CAS 5392-40-5) Sensitizer
Respiratory sensitization Not available

**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

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

mutagenic or genotoxic.

**Carcinogenicity** May cause Cancer.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

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** Not classified.

repeated exposure

**Aspiration hazard** Not available

**Chronic effects** Prolonged inhalation may be harmful

12. Ecological Information

**Ecotoxicity** Very toxic to aquatic life with long lasting

effects. Accumulation in aquatic organisms is

expected.

**Persistence and degradability** No data is available on the degradability of this

Product.

**Bioaccumulative potential** No data available.

Partition coefficient n-octanol / water (log Kow)

2-Phenylethanol 1.36 BENZYL BENZOATE 3.97 LINALOOL 2.97

**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**

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

# 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 This substance/mixture is not intended to be transported in bulk.

# 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 - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

## SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous 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.

## **US** state regulations

#### US. Massachusetts RTK - Substance List

Not regulated.

**US. New Jersey Worker and Community Right-to-Know Act** Not listed.

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.

#### **International Inventories**

Country(s)	Inventory name	On inventory	(yes/no)*	
Australia	Australian Inventory of Chemica	l Substances (AICS)	No	
Canada	Domestic Substances List (DSL)	)	No	
Canada	Non-Domestic Substances List (	NDSL)	Yes	
China	Inventory of Existing Chemical S	Substances in China (	(IECSC)No	
Europe	European Inventory of Existing (	Commercial Chemica	l No	
	Substances (EINECS)			
Europe	European List of Notified Chemi	cal Substances (ELIN	NCS) No	
Japan	Inventory of Existing & New Che	mical Substances (E	NCS) No	
Korea	Existing Chemicals List (ECL)		No	
New Zealan	d New Zealand Inventory		No	
<b>Philippines</b>	Philippine Inventory of Chemical	s and Chemical Subs	stances No	
	(PICCS)			
United States Toxic Substances Control Act (TSCA) Inventory No				

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing company.

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

**Issue date** 07-15-2019

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