



Safety Data Sheet

1. Identification

Product identifier	Wisear Stimulating 60
Other means of identification	None
Product Code	None
Recommended use	Deodorizer
Recommended restrictions	None known
Manufacturer	West Sanitation Services, Inc.
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	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Sensitization, skin	Category 1
	Reproductive toxicity	Category 2
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 2
OSHA defined hazards	Not classified.	

Label elements



Signal word Warning

Hazard statement

Combustible liquid. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Precautionary statement

Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not

breathe 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 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 exposed or concerned: Get medical advice/attention. Specific treatment (see this label). 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. 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

79.43% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 69.13% 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	%
.alpha.-Hexylcinnamaldehyde	101-86-0	10.684
OILS, SWEET ORANGE (TERPENES AND TERPENOIDS)	68647-72-3	9.985
LINALOOL	78-70-6	4.094
LINALYL ACETATE	115-95-7	4.094
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	54464-57-2	3.395
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	1222-05-5	3.395
3,7,11-Trimethyldodeca-1,6,10-trien-3-ol,mixed isomers	7212-44-4	2.396
Aceites, naranja, dulce	8008-57-9	2.197
2-Methyl-6-methyleneoct-7-en-2-ol, dihydro derivative	53219-21-9	1.997
3,7-Dimethylnona-1,6-dien-3-ol	10339-55-6	1.797
3-Methyl-5-phenylpentanol	55066-48-3	1.797
DECANAL	112-31-2	1.598
OCTANAL	124-13-0	1.598

CIS/TRANS-TIMO	63500-71-0	1.398
2-(4-TERT-BUTYLBENZYL) PROPIONALDEHYDE	80-54-6	0.999
Hexyl salicylate	6259-76-3	0.999
3-(4-tert-Butylphenyl) propionaldehyde	18127-01-0	0.599
citral	5392-40-5	0.599
7-Hydroxycitronellal	107-75-5	0.499
CITRONELLOL	106-22-9	0.399
1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-he xamethyl-2-naphthyl) ethan-1-one	21145-77-7	0.3
Other components below reportable levels		45.185

*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 ingestion of a large amount does occur, call a poison control center immediately.

Most important symptoms/effects, acute and delayed

Dermatitis. Rash. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. 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. If you feel unwell, seek medical advice (show the label where possible). 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 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. 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 contact during pregnancy/while nursing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Provide adequate ventilation. 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.

8. Exposure controls/personal protection

Occupational exposure limits

US. Threshold Limit Values

Components	Type	Value	From
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 facepiece.

Skin protection**Hand protection :**

Wear appropriate chemical resistant gloves

Other

Wear appropriate chemical resistant clothing.

Use of an impervious apron is recommended

Respiratory protection

Chemical respirator with organic vapor cartridge and full face piece

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.

Color

Colorless to Pale Yellow

Odor CITRUS;

Citrus; Floral

Odor threshold

Not available.

pH

Non-applicable.

Melting point/freezing point

Not available.

Initial boiling point and boiling range

Not available.

Flash point

161.0 °F (71.67 °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

Not available.

(n-octanol/water)

Auto-ignition temperature

Not available.

Decomposition temperature

Not available.

Viscosity

Not available.

Other information

Specific gravity

0.921 - 0.941 @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

Inhalation	Prolonged inhalation may be harmful
Skin contact	Causes skin irritation. May cause an allergic skin reaction.
Eye contact	Causes serious eye irritation.
Ingestion	Expected to be a low ingestion hazard

Symptoms related to the physical, chemical and toxicological characteristics

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

Information on toxicological effects

Acute toxicity May cause an allergic skin reaction.

Components	Species	Test Results
1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (CAS 21145-77-7)		

Acute
Dermal
LD50

Rabbit	> 5 g/kg
Rat	7940 mg/kg

Oral
LD50

Rat	> 5000 mg/kg
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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
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		
LD50	Mouse	140 mg/kg
	Rat	450 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
OCTANAL (CAS 124-13-0)		
Acute		
Dermal		
LD50	Rabbit	6350 mg/kg
Oral		
LD50	Rat	5630 mg/kg

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

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye

Causes serious eye irritation

Respiratory or skin sensitization

ACGIH Sensitization

citral (CAS 5392-40-5)

Sensitiser.

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 mutagenic or genotoxic.

Carcinogenicity

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

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Suspected of damaging fertility or the unborn child.

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 Toxic to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

Components	Species	Test Results
3,7,11-Trimethyldodeca-1,6,10-trien-3-ol,mixed isomers (CAS 7212-44-4)		
Aquatic		
Fish LC50	Fathead minnow	1.3 - 1.58 mg/l, 96 hours
* Estimates for product may be based on additional component data not shown.		
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)		
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.

One or more components are not listed on TSCA.

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 chemical

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

OCTANAL (CAS 124-13-0)

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 Chemical Substances (AICS)		Yes
Canada	Domestic Substances List (DSL)		Yes
Canada	Non-Domestic Substances List (NDSL)		No
China	Inventory of Existing Chemical Substances in China (IECSC)		Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)		No
Europe	European List of Notified Chemical Substances (ELINCS)		No
Japan	Inventory of Existing & New Chemical Substances (ENCS)		No
Korea	Existing Chemicals List (ECL)		No
New Zealand	New Zealand Inventory		No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)		No
United States	Toxic Substances Control Act (TSCA) Inventory		No

*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 07-15-2015

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