



Safety Data Sheet

1. Identification

Product identifier	Wisear Floral 60
Other means of identification	none
Product Code	
Recommended use	Not available
Recommended restrictions	None known
Manufacturer/Importer/Supplier/Distributor information	
Manufacturer	
Company Name	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	Not classified.	
Health hazards	Acute toxicity, oral	Category 4
	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

Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Suspected of

damaging fertility or the unborn child. Harmful to aquatic life. Toxic to aquatic life with long lasting effects.

Precautionary statement

Prevention

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 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. 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. In case of fire: Use appropriate media to extinguish. Collect spillage.

Storage: Store locked up.

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

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

Supplemental information

85.79% of the mixture consists of component(s) of unknown acute oral toxicity. 84.89% of information mixture consists of component(s) of unknown acute Dermal toxicity. . 50.66% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment.59.37%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	24.09
BENZYL SALICYLATE	118-58-1	20
CIS/TRANS-TIMO	63500-71-	0.5
Hexyl salicylate	6259-76-3	5
Isopentyl salicylate	87-20-7	3.5
1,4-Dioxacycloheptadecane-5,17-dione	105-95-3	3
GERANIOL	106-24-1	2.8
(Z)-3-Hexenyl salicylate	65405-77-8	2.64
2-Phenylethanol	60-12-8	2
BENZYL ACETATE	140-11-4	2
3-p-Cumenyl-2-methylpropionaldehyde	103-95-7	1.8
LINALOOL	78-70-6	1.7
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-h	1222-05-5	1.5

examethylindeno[5,6-c]pyran		
P-MENTH-1-EN-8-OL	98-55-5	1.5
GERANYL ACETATE	105-87-3	1.3
NEROL	106-25-2	1.12
.alpha, alpha.-Dimethylphenethyl acetate	51-05-3	1
2-(4-TERT-BUTYLBENZYL)	80-54-6	1
PROPIONALDEHYDE		
CITRONELLOL	106-22-9	1
3-(p-Methoxyphenyl)-2-methylpropionaldehyd	5462-06-6	0.66
EUGENOL	97-53-0	0.33
.alpha.-Methylcinnamaldehyde	101-39-3	0.3
2-ETHYL-4-(2,2,3-TRIMETHYL-3-C	28219-61-6	0.2
YCLOPENTEN-1-YL)-2-BUTEN-1-OL		
COUMARIN	91-64-5	0.2
2,4-Dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	0.16
BENZALDEHYDE	100-52-7	0.16
ISOEUGENOL	97-54-1	0.16
VANILLIN	121-33-5	0.1

Other components below reportable levels 15.78

*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. Remove contaminated clothing. Get medical advice/attention if you feel unwell. 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 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. 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. 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

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. 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:

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: 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. Do not get this material in contact with eyes. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Do not taste or swallow. 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. Wash contaminated clothing before reuse. Avoid release to the environment. Do not empty into drains.

Conditions for safe storage, including any incompatibilities

Store locked up. 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**

Components	Type	Value
BENZYL ACETATE (CAS 140-11-4)	TWA	10 ppm

US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value
BENZALDEHYDE (CAS 100-52-7)	STEL	17.4 mg/m ³
	TWA	4 ppm
	2 ppm	8.7 mg/m ³
VANILLIN (CAS 121-33-5)	TWA	10 mg/m ³

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 this 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. 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.
Color	Colorless to Pale Yellow
Odor 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	> 200.00 °F (> 93.33 °C)
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	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.	
Specific gravity	1.001 – 1.021 @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: 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 Harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Dermatitis. Rash. Skin irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. 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 Rabbit	5 ml/kg 0.79 ml/kg
Oral LD50	Guinea pig Mouse Rat	0.4 g/kg 0.8 g/kg 1.79 g/kg
Other LD50	Guinea pig Mouse	0.2 g/kg 0.4 g/kg

BENZALDEHYDE (CAS 100-52-7)

Acute Dermal LD50	Guinea pig Rabbit	> 2000 mg/kg > 1250 mg/kg
Oral LD50	Guinea pig Rat	1000 mg/kg 1300 mg/kg
LD50 Other	Mouse Rabbit	1020 mg/kg 5000 mg/kg

BENZYL ACETATE (CAS 140-11-4)

Acute Oral LD50	Rat	2490 mg/kg
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COUMARIN (CAS 91-64-5)

Acute Oral LD50	Guinea pig Mouse Rat	202 mg/kg 196 mg/kg 293 mg/kg
LD50 Other	Mouse	220 mg/kg

EUGENOL (CAS 97-53-0)

Acute Oral LD50	Guinea pig Mouse Rat	2130 mg/kg 3000 mg/kg 1930 mg/kg
LD50 Other	Mouse	500 mg/kg

GERANIOL (CAS 106-24-1)

Acute Dermal LD50	Rabbit	> 5000 mg/kg
Oral LD50	Rat	3600 mg/kg
Other LD50	Rabbit	50 mg/kg
	Rat	2900 mg/kg

GERANYL ACETATE (CAS 105-87-3)

Acute Oral LD50	Rat	6330 mg/kg
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* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/eye irritation	Causes serious eye irritation.
Respiratory or skin sensitization	
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 single exposure	Not classified.
Specific target organ toxicity Aspiration hazard	Not classified.
Chronic effects	Not Available 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
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BENZALDEHYDE (CAS 100-52-7)

Aquatic

Fish	LC50 Bluegill (Lepomis macrochirus)	0.8 - 1.44 mg/l, 96 hours
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BENZYL ACETATE (CAS 140-11-4)

Aquatic

Fish LC50 Medaka, high-eyes (*Oryzias latipes*) 3.48 - 4.6 mg/l, 96 hours.

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
BENZALDEHYDE	1.48
BENZYL ACETATE	1.96
COUMARIN	1.39
EUGENOL	2.27
LINALOOL	2.97
P-MENTH-1-EN-8-OL	2.98
VANILLIN	1.37
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: Not established.

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 - 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.

US state regulations

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)

BENZYL ACETATE (CAS 140-11-4)

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.

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)		Yes
Europe	European List of Notified Chemical Substances (ELINCS)		No
Japan	Inventory of Existing and 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)		Yes
United States	Toxic Substances Control Act (TSCA) Inventory		Yes

*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(s).

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

Issue date 07-15-2015

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